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HARDY PLANTS

FOR
Canadian Homes
1945



The
McCONNELL NURSERY CO.
PORT BURWELL • ONTARIO

Presenting McConnell's 34th Annual Edition

To Friends and Customers from Coast to Coast:

It is our privilege once again, to place before the garden and flower lovers and also the fruit growers, our annual catalogue "Hardy Plants for Canadian Homes." At this time I want to pass along my appreciation and thanks to our thousands of customers who have favored us with their orders for nursery stock. You will find our products in every part of this great Dominion and needless to say, there is a sense of pride and satisfaction to think that one has had a small part in helping make this country of ours more fruitful and more beautiful and a better place to live.

I also wish to pay tribute to our customers for the understanding and consideration they have shown during these difficult times. The spring months are always a time of great pressure with nurserymen. In a few weeks not only must thousands of orders be collected, packed and shipped but hundreds of thousands of small plants must be planted out in our own fields, a tremendous job at any time. Now, with nearly all of our young men in the armed forces, most of the work must be done by women and the rest of us who are left. It will help us considerably if you send your order in early because much preliminary work must be done before the actual shipping of the plants is possible.

At the time this catalogue goes to press the terrible conflict that has engulfed the world is well into its sixth year. May we hope and pray that before another year comes around peace will be restored and our loved ones returning home. In the meantime let us keep closer to the saner and more beautiful things of life by spending our spare moments in the garden and among the shrubs and flowers. Truly, among the beauties of nature is the greatest refreshment to the spirit of man.

Yours sincerely,
SPENCER D. McCONNELL, Gen. Mgr.

LOCATION

Port Burwell is situated on the North Shore of Lake Erie about midway between Niagara Falls and Windsor. Our ideal soil and close proximity to the water enables us to grow hardy, healthy stock of choice quality and unsurpassed root development. We are also close to the trunk lines of all the main railroads and our shipments receive quick dispatch to all parts of Canada. A cordial invitation to visit the nursery is extended to one and all.

YOU CAN KNOW THE JOY OF A WELL PLANTED HOME

Few things pay such great and continuous dividends of genuine pleasure as well planted home grounds. There is a joy in creating beauty, the knowledge that the appearance of your home place will bear inspection of friends, neighbors and passersby. Moreover, there is the tremendous satisfaction in knowing that your grounds give unmistakable evidence of good taste, culture and refinement. These, together with the joy of living amid beautiful surroundings, repay you a hundredfold for the small investment of money and time required.

CLEAN, HEALTHY STOCK

Growing good nursery stock is a difficult problem and requires a great deal of thought and study. When you stop to consider the work of propagating, planting, growing, digging, grading, packing and shipping the many varieties such as we offer in this catalogue, you will no doubt understand something of the work necessary. Each species, in fact nearly every variety, requires different treatment in propagation and growing and it is through the using of efficient methods, coupled with experience, training, location and soil, that enables us to produce those strong, healthy heavily rooted plants, trees, etc., that please our customers.

General Index

(Complete Index on Inside Back Page)

SHRUBS. Pages 5 to 14.
Hardy, field grown, heavily rooted shrubs in wide assortment are listed in these pages.

VINES. Page 15.
The hardy climbing vines add to the beauty of the home.

EVERGREEN TREES. Pages 16 to 21.
Evergreens provide all year beauty and have so many uses such as foundation plantings, lawn specimens, border and screen planting.

ORNAMENTAL AND SHADE TREES. Pages 22 to 25.
Shade and ornamental trees add greatly to the surroundings and also enhance property values.

ROSE BUSHES. Pages 26 to 28.
A fine assortment of bush and climbing roses will be found on pages 26 to 28. Rugosa and other shrub type roses will be found on Page 10.

HARDY PERENNIALS. Pages 29 to 46.
Do you realize the great assortment of these beautiful plants for borders, beds, rock gardens, etc., that can be had? You will find hundreds of varieties listed in this catalogue.

DAHLIAS, GLADIOLUS AND CANNAS. Page 47.
These lovely flowers are universally grown and admired. We offer a good assortment.

FRUIT TREES. Pages 48 and 49.
This catalogue lists a good assortment of the leading apples, cherries, pear, plums, etc.

BUSH FRUITS. Pages 50 to 52.
The leading varieties of raspberries, blackberries, currants, gooseberries and grapes.

ASPARAGUS AND RHUBARB ROOTS. Page 51.
The varieties listed are the leading varieties and a supply should be in every garden.

Quantity Prices

*Here is Your Chance
to Save More Money*

When ordering five (5) or more of a variety of trees, shrubs or vines, be sure to take advantage of these reduced prices for quantities. Each variety must be figured alone so do not combine varieties to secure a lower rate.

Shade and Ornamental Trees, Evergreens, Shrubs and Vines

	5&up of one variety Deduct	25&up of one variety Deduct
Priced \$.25 to \$.35	5c each	8c each
Priced .40 to .75	5c each	10c each
Priced .75 to .95	10c each	15c each
Priced 1.00 to 1.95	15c each	25c each
Priced 2.00 to 2.95	20c each	35c each
Priced 3.00 to 3.95	30c each	50c each
Priced 4.00 to 4.95	40c each	
Priced 5.00 and up	50c each	

Examples—

Spirea Anthony Waterer. 18-24 in.—1 costs 60c;
5 or more cost 55c each; 25 or more cost 50c each.

Juniperus pfitzeriana. 1½-2 ft. sp.—1 costs \$3.00;
5 or more cost \$2.70 each; 25 or more cost \$2.50 each.

Populus pyramidalis. 10-12 ft.—1 costs \$1.10; 5 or
more cost 95c each; 25 or more cost 85c each.

Ampelopsis engelmanni. 2 yr.—1 costs 50c each; 5
or more cost 45c each; 25 or more cost 40c each.

Planting Guide

44-Page Reference Guide

P LANNING THE GARDEN
LANTING CORRECTLY
RUNING AND GENERAL CARE

This booklet will be sent free with acknowledgment of orders amounting to \$2.50 and over.

A Key to Hardiness

An Added Service to Our Customers

When planting trees, shrubs and vines it is well to avoid using varieties that are not hardy for the latitude in which they are to be planted. As a guide to our customers we provide in the various descriptions a key giving the relative hardiness. We are very glad indeed to supply this added service to our customers through the medium of our catalogue and know it will help you in making a selection that under average conditions will prove satisfactory.

- (x) Extremely hardy.
- (xx) Hardy at Ottawa.
- (xxx) Fairly hardy at Ottawa.
- (xxxx) Hardy in Southern Ontario.

The above signs will be found after the name of most all shrubs, evergreens, vines, ornamental and shade trees.

Our Guarantee

All stock will be sent out in good condition, but owing to the many conditions, after leaving us, over which we have no control, such as delays in transit, improper handling, weather conditions, etc., we cannot guarantee stock to live. We will replace at half-price such stock as did not show signs of growth, providing we are satisfied that the proper care was taken in planting, etc., and that the loss was not caused by drought, accident or malicious destruction. We reserve the right to investigate in case we desire to do so.

We warrant our stock true-to-name and should any prove untrue, we will replace it with other stock or return money paid, but we shall not be held responsible for any amount greater than the original price.

THE MCCONNELL NURSERY CO.

Port Burwell, Ont.

ONTARIO GOVT. CERTIFICATE OF INSPECTION

This is to certify that the nurseries of The McConnell Nursery Co., have been inspected under the provisions of the Plant Diseases Act, 1937, and have been found to be apparently free from disease.

(Signed) Provincial Entomologist

Two Valuable Garden Books

One or both of these books should be in the hands of every garden or flower lover. These books contain a great amount of valuable information and may save you many mistakes.

1001 Garden Questions Answered

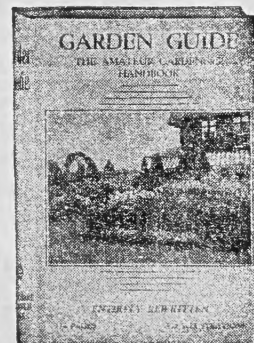
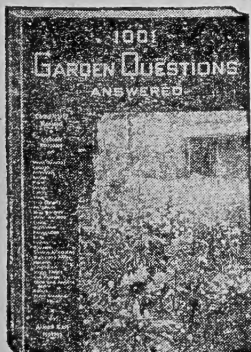
This great book gives information on what to do each month of the year, etc. A veritable storehouse of facts on flowers, fruits, vegetables, trees, shrubs, vines, evergreens, insects, judging scales, care of cut flowers, house plants, garden pools, etc. More than 45,000 copies have been sold. 328 pages fully illustrated.

Postpaid \$3.90

Garden Guide

The most popular of all garden books; over 100,000 copies have been sold. The new edition has been completely re-written, re-illustrated and greatly enlarged. A veritable encyclopedia of gardening. Covers flowers, fruits, vegetables, lawns, trees and shrubs, roses, perennials, annuals, bulbs, ferns, water plants, rock plants, house plants, fertilizers, pruning, transplanting, winter protection, diseases, insects, garden tools and furniture. 576 pages. 300 illustrations.

POSTPAID \$3.15



Hedge Plants

Make a Living Fence of Green

Hedge plants cost no more than a good fence, to say nothing of the many beautiful effects that are possible. When you consider the many uses to which plants can be put for hedges, no wonder there is an increasing demand every year—enclosing lawns, borders, along walks and drives, division between lots, screens, windbreaks, etc.

When planting the larger types for a screen or windbreak, set 4 to 8 feet apart, according to density wanted

Deciduous Hedge Plants

		5&over Each	25&over Each	100&over Each	Distance Apart for Planting
BARBERRY, Japanese (<i>Berberis thunbergi</i>)	10-12 in.	.25	.22	.20	15 in.
— Red Leaf (<i>Berberis thun. atropurpurea</i>)	10-12 in.	.40	.35	.32	15 in.
CHINESE ELM (<i>Ulmus pumila</i>)	12-18 in.	.30	.27	.25	2 ft.
	18-24 in.	.35	.30	.28	2 ft.
	2-3 ft.	.40	.35		2 ft.
DEUTZIA, crenata rosea plena	3-4 ft.	.55	.50	.45	2 ft.
INDIAN CURRANT (<i>Symphoricarpos orbiculatus</i>)	2-3 ft.	.45	.40	.35	2 ft.
	3-4 ft.	.55	.50	.45	2 ft.
PRIVET, Amur River (<i>Ligustrum amurense</i>)	12-18 in.	.30	.27	.25	12 in.
— English (<i>Ligustrum vulgare</i>)	12-18 in.	.30	.27	.25	12 in.
PURPLE LILAC (<i>Syringa vulgaris</i>)	2-3 ft.	.55	.50	.45	2 ft.
	3-4 ft.	.65	.60	.55	2 ft.
SIBERIAN PEA (<i>Caragana arborescens</i>)	12-18 in.	.30	.27	.25	2 ft.
	18-24 in.	.35	.30	.28	2 ft.
	2-3 ft.	.40	.35	.32	2 ft.
SPIREA, Anthony Waterer	12-18 in.	.45	.40	.35	2 ft.
	18-24 in.	.55	.50	.45	2 ft.
	2-2½ ft.	.65	.60	.55	2 ft.
— billiardi	2-3 ft.	.45	.40	.35	2 ft.
	3-4 ft.	.55	.50	.45	2 ft.
— billiardi alba	2-3 ft.	.45	.40	.35	2 ft.
	3-4 ft.	.55	.50	.45	2 ft.
— bumalda	18-24 in.	.45	.40	.35	2 ft.
	2-3 ft.	.55	.50	.45	2 ft.
— Van Houttei	12-18 in.	.30	.27	.25	2 ft.
	18-24 in.	.35	.30	.28	2 ft.

Evergreen Hedge Plants

AMERICAN ARBORVITAE (<i>Thuja occidentalis</i>)	18-24 in.	.55	.50	.45	2½ ft.
	2-3 ft.	.70	.65	.60	2½ ft.
	3-4 ft.	1.10	1.00	.90	2½ ft.
NORWAY SPRUCE (<i>Picea excelsa</i>)	18-24 in.	.85	.75	.65	2½ ft.
	2-3 ft.	1.10	1.00	.90	2½ ft.
	B&B 3-4 ft.	2.20	2.05	1.90	2½ ft.
WHITE SPRUCE (<i>Picea alba</i>)	18-24 in.	.85	.75	.65	2½ ft.
	2-3 ft.	1.10	1.00	.90	2½ ft.
	B&B 3-4 ft.	2.20	2.05	1.90	2½ ft.
JAPANESE YEW (<i>Taxus cuspidata</i> Sp.)	12-18 in.	1.60	1.50		

McConnell's Hardy Flowering Shrubs

From the following large collection of Flowering Shrubs varieties can be selected for any planting purpose. Largely because of the ease in which they can be grown, their wonderful display of bloom and rich foliage all summer, deciduous shrubs are planted more than any other class of ornamental nursery stock.

On Pages 10 & 14 you will find groupings of shrubs for various purposes. A study of these lists will help you in making a selection suitable for your needs. Also you will find the ultimate height of each variety marked by the letters T, M, or D.

All shrubs listed are field-grown, heavily rooted bushes, and will be packed to reach you in first-class condition.

Quantity Prices

If 5 or more shrubs of any one variety are wanted, then turn to Page 3 and see where you can save money.

Key to Hardiness

See Page 3 for Key to the relative hardiness of the different varieties. For example (x) means extremely hardy.

(T)—Tall, 6-10 feet; (M)—Medium, 3-6 feet;
(D)—Dwarf, 1-3 feet

Rose of Sharon

ALTHEA (Hibiscus or Rose of Sharon). (M) (xxxx). Flowers like roses or double hollyhocks covering the bushes in Aug.-Sept. Good for dry locations.

2-3 ft. 90c

Amplissima. Double pink.

Ardens. Double purple.

Boule de Feu. Double red.

Indigo Bush

AMORPHA—

canescens (Lead Plant). (D). (x). A compact, low shrub with panicles of blue flowers in July. Stands dry situations in borders or rockeries. 12-15 in. 50c.

fruticosa (Indigo Bush). (M). (x). A thrifty shrub and remarkable for the feathery foliage and dark violet-purple flowers in June-July. 2-3 ft. 50c; 3-4 ft. 60c; 4-5 ft. 75c.

Purple Chokeberry

ARONIA floribunda. (M). (x). A striking shrub with white flowers followed by masses of purple berries, which hang on well into winter. Foliage turns red in autumn. 2-3 ft. 60c; 3-4 ft. 75c.

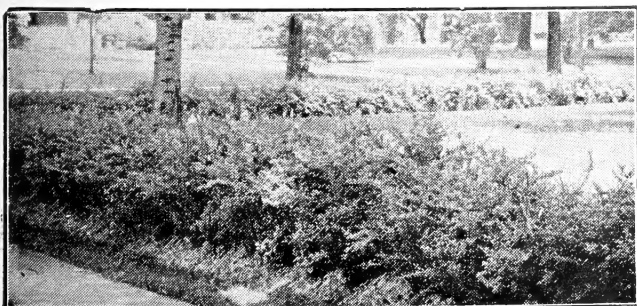
The Barberry

The Barberry is one of the most popular shrubs in America and being very hardy is used in tremendous quantities in Canada. It is admirably suited for hedge purposes and also invaluable in shrub groups, borders and foundation work. The red leaved variety is fine combined with evergreens. Do not confuse the Barberry we offer here with the Common Barberry (*Berberis vulgaris*). For your information there are no restrictions on planting the following varieties anywhere in Canada.

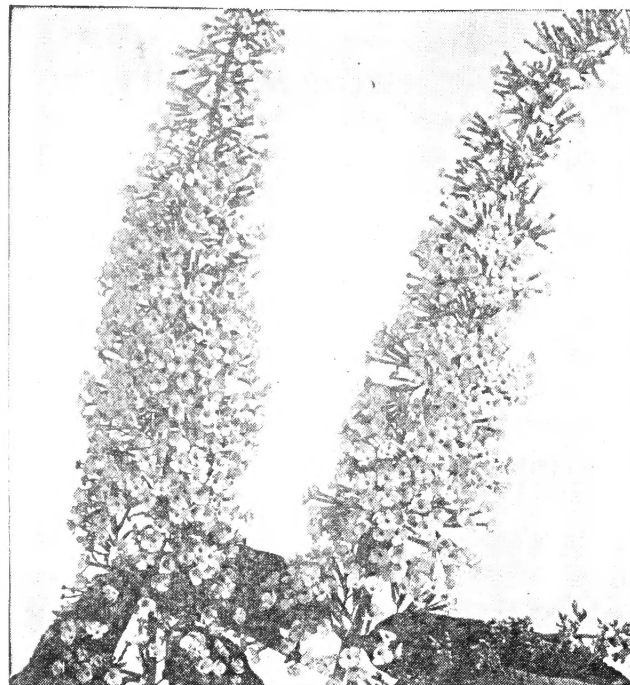
For quantities, turn to "Hedge Plants" on Page 4

BERBERIS—

thunbergi (Japanese Barberry). (M). (x). Here is one of the most universally used shrubs in Canada. Of great value for low ornamental hedges, foundation plantings, borders of walks and drives. Can be trimmed for a formal hedge or left to grow informal. Masses of brilliant red berries and brilliant fall coloring of the leaves. Will thrive in most any soil and does well in sun or shade. Turn to page 4 for quantities. 10-12 in. 30c; 12-15 in. 35c; 15-18 in. 40c; 18-24 in. 45c; 2-2½ ft. 50c.



Japanese Barberry—An Ideal Hedge for Sun or Shade



Butterfly Bush (Buddleia)

—atropurpurea (Red Leaved Japanese Barberry). (M). (x). This is the most popular of all shrubs with colored foliage. The leaves are a deep bronzy-red all summer and red berries appear in autumn. Exceptionally fine in shrub groups, foundation plantings, mixed with evergreens and for hedges. To bring out the full red color plant away from the shade. 10-12 in. 45c; 12-15 in. 55c; 15-18 in. 65c.

Truehedge Columnberry. (M). (x). A remarkable new form of Japanese Barberry of erect, pyramidal form. Admirably suited to foundation plantings or for upright hedges that require little or no trimming. Can be grown also as specimens in tubs to take the place of Boxwood. Foliage and berries like the Thunbergi. Trademark registered in Canada. 12-15 in. 50c; 15-18 in. 60c; 18-24 in. 70c.

Butterfly¹ Bush

A choice shrub sometimes called "Summer Lilac" that should be in every lawn or garden. A very rapid grower and the lovely spikes of bloom which are produced nearly all summer and fall, radiate a delightful perfume and has a great attraction for Butterflies. This shrub is semi-herbaceous and should be cut back to near the ground each spring. A protection of leaves around the base for the winter is advisable. Grows 4-6 ft. high.

BUDDLEIA—

Charming. Rich lavender-pink flowers. 60c.

Hartwegi. Compact heads of bright lavender. 60c.

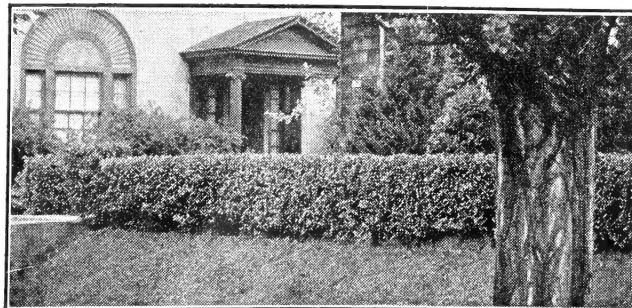
Magnifica. Deep violet-rose. 60c.

Variabilis. Varies from lilac-mauve to rosy-purple 50c.

Veitchiana. A rich mauve. 60c.

Beauty Berry

CALLICARPA japonica. (M) (x) A choice flower with pinkish flowers followed in August by clusters of violet colored berries. 15-18 in. 50c.



The Privet Makes a Beautiful Hedge

Pea Shrub

This particularly hardy group of shrubs has ornamental foliage and yellow flowers in June. Will grow in any soil and exceptionally useful in sand.

CARAGANA—

arborescens. (Siberian Pea). (T.) (x). Much used for hedges and shelters as well as in shrubby groups. For quantity prices see under "Hedge Plants" on Page 4. 12-18 in. 35c; 18-24 in. 40c; 2-3 ft. 45c.

chamlagu. (M). (x). A dense shrub with thick, glossy, leathery leaves and yellow flowers. 18-24 in. 90c.

lorbergi. (Fernleaf Caragana). (M). (x). Attractive foliage and lovely yellow flowers. 18-24 in. 90c; 2-3 ft. \$1.25.

pygmaea. (D). (x). One of the finest dwarf shrubs for rock gardens, front of shrub borders or foundation plantings. Feathery foliage and golden yellow flowers. 18-24 in. 75c; 2-3 ft. 90c.

Button Bush

CEPHALANTHUS occidentalis. (T.) (x). A fine shrub in any good soil and particularly good in moist or wet locations. Rich green foliage, white flowers and followed by picturesque seed balls. 2-3 ft. 50c. 3-4 ft. 60c.

The Dogwoods

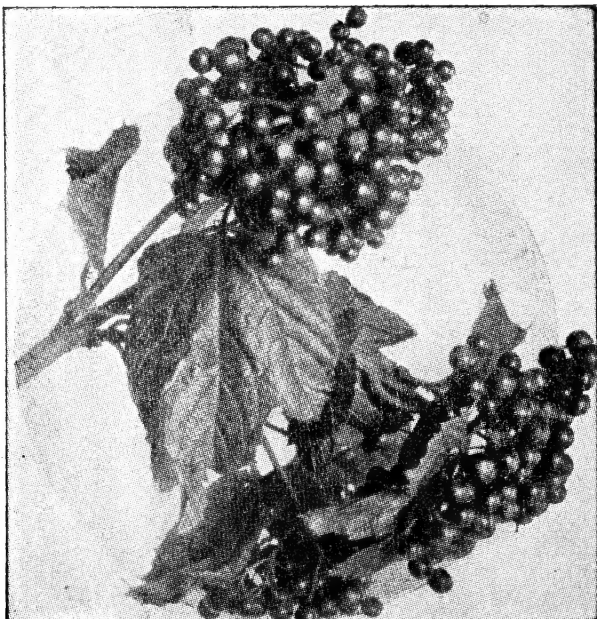
The Dogwoods are valuable for the brilliancy of the bark and some with variegated foliage. Does well in sun or shade and the berries in fall bring a welcome assemblage of birds. The bright colored bark provides striking winter color effects. Extremely hardy.

CORNUS—

alba sibirica (Siberian Red Dogwood). (T). (x). Bark almost scarlet; flowers white followed by bluish-white berries. 2-3 ft. 55c; 3-4 ft. 65c; 4-5 ft. 75c; 5-6 ft. 90c.

elegantissima. (Silver Leaved Dogwood). (M). (x). Purplish-red branches and leaves broadly variegated with white. One of the finest variegated leaved shrubs. 12-18 in. 90c.

flaviramea. (Yellow Bark Dogwood). (T). (x). Bright golden bark which contrasts well with other shrubs for charming color effect. 18-24 in. 50c; 2-3 ft. 55c; 3-4 ft. 65c.



Siberian Red Dogwood (*Cornus alba sibirica*)

gouchaulti. (Golden Leaved Dogwood). (M). (x). Lovely golden variegated foliage. 2-3 ft. \$1.10; 3-4 ft. \$1.25.

sanguinea (European Red Dogwood). (T). (x). Blood-red bark, white flowers and black fruits. 2-3 ft. 55c.

stolonifera (Red Ozier Dogwood). (T). (x). Dark red bark, white flowers and white fruits. 2-3 ft. 50c; 3-4 ft. 60c; 4-5 ft. 70c.

The Cotoneasters

This choice group of shrubs ranges from the prostrate form, suitable for the rock garden, to the taller varieties for the shrub border. Birds are attracted to the beautiful red and black berries in the fall and early winter. Delight in any well drained soil in a sunny location.

COTONEASTER—

acutifolia. (Pekin Cotoneaster). (T). (x). Dark green foliage, pinkish flowers and black fruits. Extremely hardy. 18-24 in. 50c; 2-3 ft. 60c; 3-4 ft. 70c.

applanata. Syn. *dielsiana*. (T). (x). Scarlet fruits and orange-red leaves in autumn. 2-3 ft. 60c; 3-4 ft. 70c; 4-5 ft. 80c.

bullata. (Hollyberry Cotoneaster). (M). (xx). A lovely variety with pinkish flowers and bright red fruits. 2-3 ft. B&B. \$1.50; 3-4 ft. B&B. \$1.75.

integerrima. (European Cotoneaster). (T). (x). An extremely hardy variety with pale pink flowers and brilliant red berries. 2-3 ft. 60c.

wilsoni (Wilson's Cotoneaster). (M). (xxx). A choice variety having white flowers and clusters of red fruits. 2-3 ft. spread B&B \$1.50.

Flowering Quince

Often called "Burning Bush." These are exceedingly attractive and popular shrubs, covered in spring with masses of dazzling flowers.

CYDONIA—

japonica. (M) (xxx). Rich, orange-scarlet flowers. 12-18 in. 50c; 18-24 in. 60c.

Maulei. (M). More dwarf than the preceding and orange-apricot flowers. 12-18 in. 50c; 18-24 in. 60c.

rubra grandiflora. (M). (xxx). A superb new variety with deep crimson flowers. 12-18 in. \$1.00.

Broom

CYTISUS supinus (Bigflower Broom) (D). (xxxx). Lovely yellow flowers during the summer. 12-15 in. 60c.

From Quebec City

Everything was the best as usual, and I was very much pleased with all the stock ordered. (Name on request. June 1944

From St. Anns, Ont.

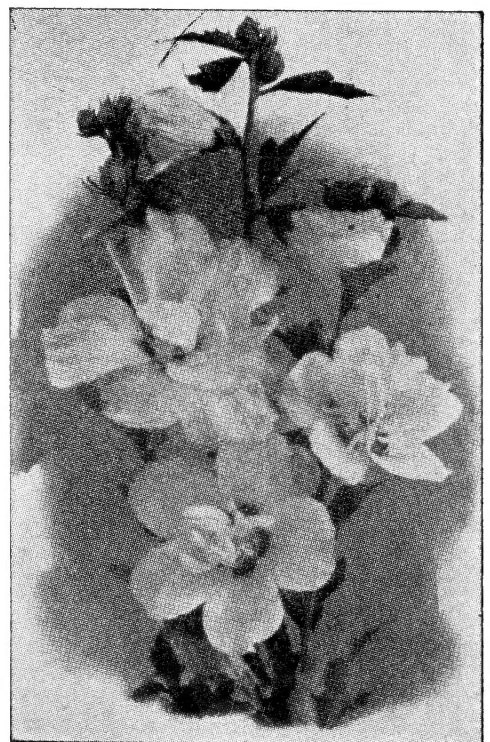
Received my plants in perfect condition and I am well satisfied with them.

(Name on Request)

May 4, 1944



Flowering Quince (*Cydonia*)



Althea (Rose of Sharon)



Deutzia crenata magnifica

The Deutzias

The Deutzias are among the most beautiful and popular of ornamental flowering shrubs. Masses of dainty bell or tassel-shaped flowers borne thickly in wreaths along the branches in June.

DEUTZIA—

crenata magnifica. (T). (xxx). Pure white, double flowers. 2-3 ft. 50c; 3-4 ft. 60c; 4-5 ft. 70.

—*rosea plena*. (T). (xxx). White flowers, suffused rosy-purple. 2-3 ft. 50c; 3-4 ft. 60c; 4-5 ft. 70c.

gracilis. (D). (xxx). A lovely dwarf Deutzia. Compact grower with masses of white flowers. 12-18 in. 50c; 18-24 in. 60c.

Lemoine. (M). (xxx). Garlands of pure white flowers. 12-18 in. 40c; 18-24 in. 50c; 2-3 ft. 60c.

—*Mont-Rose*. (M). (xxx) A Lemoine hybrid with rosy-mauve flowers. 18-24 in. 45c; 2-3 ft. 55c; 3-4 ft. 65c.

Pride of Rochester. (T). (xxx). One of the leading shrubs. Masses of double white flowers tinted rose. 2-3 ft. 50c; 3-4 ft. 60c; 4-5 ft. 70c.

scabra. (T). (xxx). A real good Deutzia producing quantities of white flowers. 2-3 ft. 50c; 3-4 ft. 60c; 4-5 ft. 70c.

Mint Shrub

ELSHOLTZIA stauntoni. (M). (xxxx). A choice shrub from China. Aromatic foliage and in autumn the bush is covered with masses of rosy-purple spikes of flowers. 18-24 in. 50c; 2-3 ft. 60c.



Deutzia lemoine

Elaeagnus

ELAEAGNUS—

angustifolia. (Russian Olive). (T). (x). Silvery foliage and fragrant yellow flowers in June followed by masses of silvery-yellow fruits. A choice large shrub. 5-6 ft. 75c; 6-7 ft. 90c.

argentea (Silverberry). (T). (x). Leaves silvery and flowers silver outside and yellow inside. Masses of silvery fruits. 2-3 ft. 65c; 3-4 ft. 75c.

Pearl Bush

EXOCHORDA grandiflora (T). (xx). This is one of the most showy of shrubs. Very large, deliciously scented, pure white flowers in June. 12-18 in. 50c; 18-24 in. 60c.

Golden Bell

Earliest of spring flowering shrubs, the masses of yellow flowers appearing before the leaves. Grows 6-8 feet high and hardy except in Northern districts.

Price—2-3 ft. 50c; 3-4 ft. 60c; 4-5 ft. 70c

FORSYTHIA—

fortunei. Erect branches and dark green foliage.

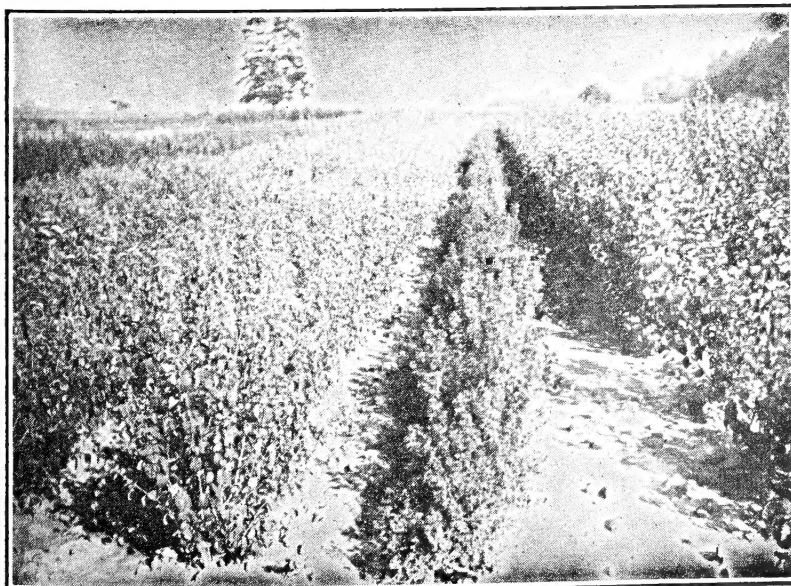
fortunei aurea. Golden leaved Forsythia.

intermedia spectabilis. Graceful arching branches and deep golden-yellow flowers.

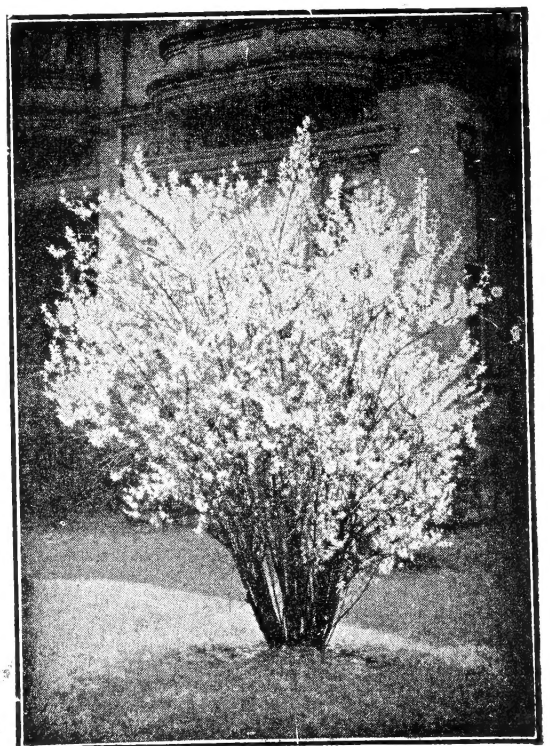
suspensa. Graceful, drooping habit.

viridissima. Rich, olive green bark.

Tree Form of Forsythia. Very effective. 4-5 ft. stems. \$1.50



Some of the Shrubs Growing in the Nursery



Forsythia intermedia spectabilis

Sea Buckthorn

HIPPOPHAE rhamnoides. (T). (x). A choice shrub with silvery foliage; yellow flowers and masses of orange colored berries which hang on through the winter. Extremely hardy. 2-3 ft. 60c; 3-4 ft. 70c; 6-7 ft. \$1.00.

The Hydrangeas

Here are perhaps the most showy and best known of all ornamental shrubs. Will succeed in most any soil and are very hardy.

HYDRANGEA—

acuminata. (Lace Flower Hydrangea). (M). (xx). A new, outstanding variety with flat umbels of flowers. The inner flowers are light blue tinted and surrounded by larger white and rose sterile flowers, creating a delicate lacy effect. Prefers a moist, well drained, sunny location. 12-18 in. 90c; 18-24 in. \$1.25; 2-3 ft. \$1.50.

arborescens (Hills of Snow Hydrangea). (M). (x). Enormous, flat heads of snow-white flowers during July and August. Succeeds in sun or shade and fine for foundation planting or borders. 10-12 in. 60c; 18-24 in. 90c.

paniculata grandiflora. (T). (x). Immense cone-shaped heads of bloom from Aug. to Oct. Cream color in bud, opening to pure white and changing to pink and bronze. 10-12 in. 60c; 12-18 in. 75c.

St. Johnwort

HYPERICUM densiflorum. (D). (xxxx). A lovely small, dense shrub producing yellow flowers in Aug.-Sept. 18-24 in. 50c; 2-3 ft. 60c.

Japan Kerria

KERRIA—

japonica. (M) (xxxx). Bright green foliage; unusually bright green bark. A lovely shrub with orange-yellow flowers nearly all summer. 18-24 in. 55c; 2-3 ft. 65c.

—plena. (M). (xxxx). This fine shrub should not be overlooked. Large, very double orange-yellow flowers. 18-24 in. 60c; 2-3 ft. 70c.

Beauty Bush

KOLKWITZIA amabilis. (T). (xx). This superb, rather new shrub is one of the finest introductions. It is allied to the Southern Abella, but is entirely hardy. Masses of pink flowers in June-July and carried on graceful, recurving branches. 18-24 in. 90c.

Privet

See "Hedge Plants" on Page 4 for Quantity Prices

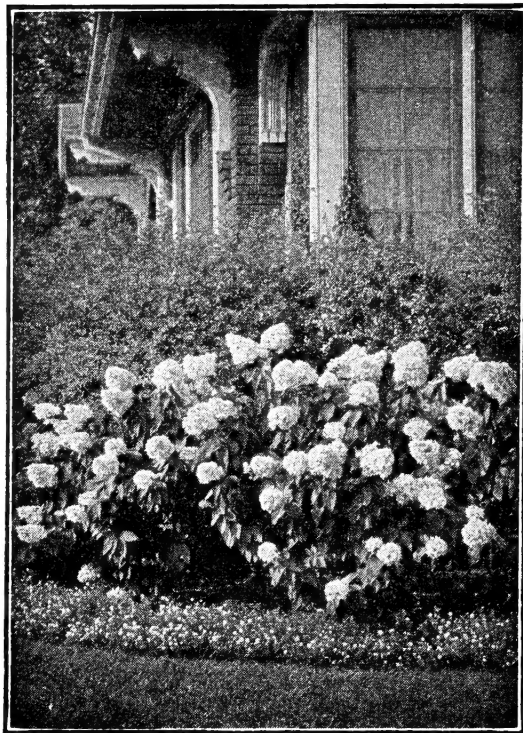
Privet, besides being one of the leading hedge plants, is much used in shrubbery borders, foundation plantings, etc. For hedges Privet lends itself readily to trimming and shearing and is really outstanding. When planting a Privet Hedge, set the plants two or three inches deeper than before, and after it is planted cut back the tops to a uniform height of 10 to 12 inches from the ground. The hedge will then make a very rapid bushy growth from ground up and give a splendid effect, even the first season. They can be kept trimmed to any desired height.

LIGUSTRUM—

amurense. (Amur River Privet). (T). (xx). A leading variety. Rich, dark green foliage. 12-18 in. 35c; 18-24 in. 40c.



Beauty Bush (Kolkwitzia amabilis)



Hydrangea Paniculata grandiflora

regelianum (Royal Privet). (M). (xx). One of the finest and beautiful as a specimen shrub, in shrub groups, foundation plantings or for hedges. Handsome foliage and graceful spreading branches. 12-18 in. 45c; 18-24 in. 50c.

vulgare (English Privet). (T). (xxx). Dark green foliage, white flowers and black berries. 18-24 in. 40c.

The Honeysuckles

A beautiful class of ornamental shrubs of compact growth, bearing myriads of sweetly scented flowers, followed by masses of red fruits which hang on for months. Perfectly hardy in the Prairies; thrives in most any soil.

LONICERA—

korolkowi. (Blueleaf Honeysuckle). (T). (x). Unusually attractive with the novel combination of bluish foliage, lavender-pink flowers and bright red fruits. A strong upright shrub with gracefully arching branches. 18-24 in. 50c; 2-3 ft. 60c; 3-4 ft. 75c.

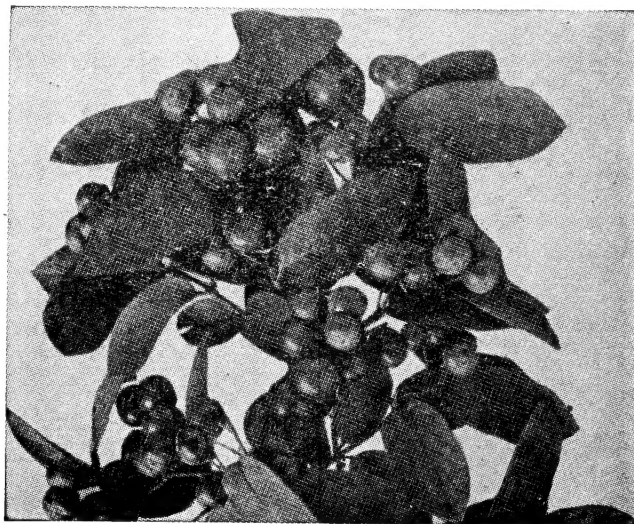
morrowi. (T). (x). Excellent for specimens or in shrub borders, more spreading habit than Tatarian. Creamy-white flowers and blood-red berries. 2-3 ft. 60c; 3-4 ft. 75c.

tatarica. (Tatarian Honeysuckle). (T). (x). A popular and very showy type of Honeysuckle. We offer the three following varieties.

—alba. White flowers. 3-4 ft. 75c.

—rosea. Pink flowers. 18-24 in. 50c.

—rubra. Deep rosy-pink flowers. 18-24 in. 55c.



Berries of Bush Honeysuckle

Hollygrape

MAHONIA aquifolium (Oregon Hollygrape). (D). (xx). A choice evergreen shrub with smooth shiny, holly-like leaves; yellow flowers and blue berries. Of special value in shady or half-shaded places. 18-24 in. B&B \$1.75; 2-3 ft. B&B \$2.00.

Mock Orange or Orange Blossom

Often but erroneously called "Syringa," and which is Lilac. The Mock-Orange is among the most popular of all shrubs and blooms in June-July. Extremely hardy and succeeds in most any soil and withstands considerable shade.

PHILADELPHUS—

Bouquet Blanc. (M). A superb Lemoine hybrid. Garlands of large, fragrant, semi-double flowers. 18-24 in. 60c; 2-3 ft. 75c; 3-4 ft. 90c.

brachybothrys. (T). A distinct species from China. A strong grower producing large, fragrant flowers. 3-4 ft. 60c; 4-5 ft. 70c; 5-6 ft. 85c; 6-7 ft. \$1.00.

coronarius. (Garland Mock-Orange) (T). Creamy-white, intensely fragrant flowers. Erect and compact. 3-4 ft. 75c.

-aurea (Golden Leaved Mock-Orange). (M). One of the finest shrubs with yellow foliage. A dense grower and with white flowers. 18-24 in. 90c.

Enchantment. (M). This choice Lemoine hybrid with long, erect branches is completely loaded with large, double white flowers. 18-24 in. 60c; 2-3 ft. 75c.

Glacier. (M). Here is another most beautiful Lemoine hybrid. Produces masses of large double, rich cream-colored flowers. 18-24 in. 60c; 2-3 ft. 75c.

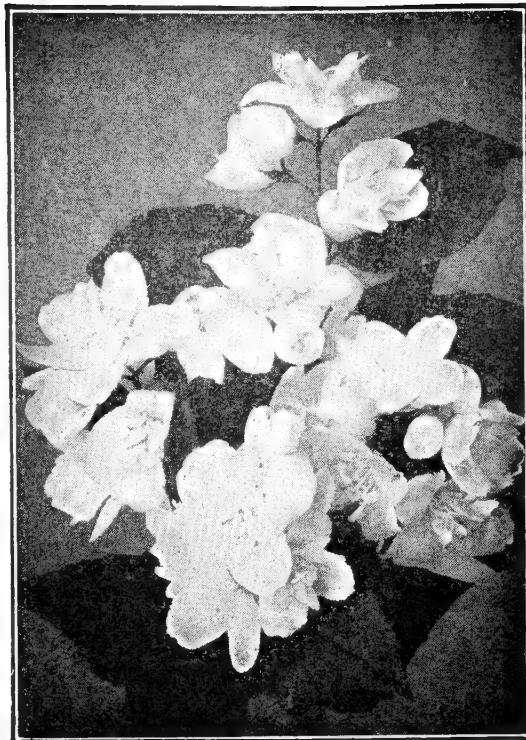
grandiflorus. (T) A large, graceful shrub with arching branches and very large, cream-colored flowers. 3-4 ft. 60c; 4-5 ft. 75c.

lemoine. (T). A graceful variety with an abundance of fragrant, pure white blooms. 18-24 in. 50c; 2-3 ft. 60c.

-erectus. (M). An erect, slender stemmed, very showy variety, Fragrant, creamy-white flowers. 2-3 ft. 60c.

Norma. (T). Long, arching branches with small foliage and produces masses of very large pure white flowers from top to bottom. 18-24 in. 60c; 2-3 ft. 75c.

virginal. (T). Here is one of the most popular shrubs in commerce. Originated by Lemoine and blooms over a long period. Flowers pure white, very large, fragrant and fully double and semi-double. 18-24 in. 70c; 2-3 ft. 80c; 3-4 ft. 90c.



Virginal Mock Orange (*Philadelphus virginal*)

Flowering Almond, Etc.

A lovely class of shrubs and small trees. See under "Ornamental Trees" for other varieties of *Prunus* (Purple Leaf Plums).

PRUNUS—

besseyi (Bessey Cherry). (M). (x). White flowers followed by very large, purplish-black fruits. Extremely hardy and ornamental. 2-3 ft. 75c; 3-4 ft. 90c.

nana (Russian Almond). (M). (x). A dwarf variety of Flowering Almond with rosy-pink flowers appearing with or just before the leaves. Lovely foliage. 18-24 in. 75c; 2-3 ft. 90c.

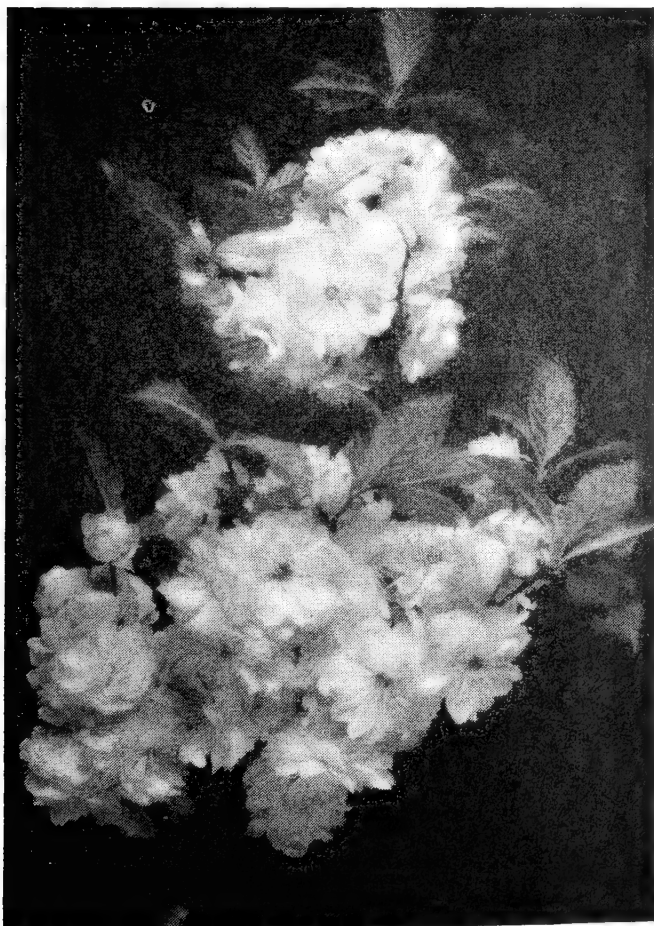
sinensis alba plena. (Dbl. White Flowering Almond). (M). (xxx). Large, double white flowers. 2-3 ft. \$1.15; 3-4 ft. \$1.35.

-rosea plena. (Dbl. Pink Flowering Almond). (M). (xxx). A beautiful old-fashioned shrub, the branches of which are literally covered with very double, button-like, rosy-pink flowers in spring. 18-24 in. 90c; 3-4 ft. \$1.35.

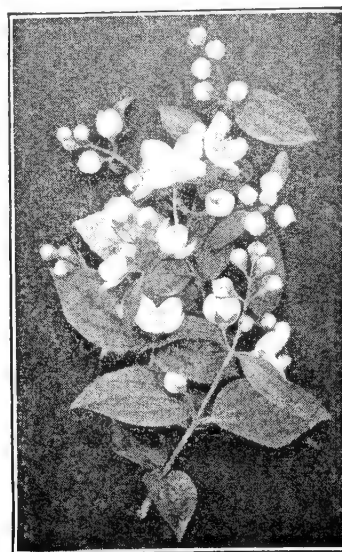
triloba plena. (Chinese Almond or Dbl. Flowering Plum). (T). (x). Large, dazzling, double pearly-pink flowers present a floral display completely covering this shrub in May-June. 18-24 in. \$1.15; 2-3 ft. \$1.35; 3-4 ft. \$1.50.

Cinquefoil

POTENTILLA fruticosa. (D). (x). An extremely hardy dwarf shrub bearing bright yellow flowers nearly all summer. 12-18 in. 50c.



Dbl. Flowering Plum (*Prunus triloba plena*)



Philadelphus grandiflorus



One of Our Several Blocks of Shrubs

Jetbead

RHODOTYPOS kerriodes. (T). (xxx). A striking and handsome shrub with light green foliage and white flowers in May-June, followed by black berries. 2-3 ft. 60c.

Flowering Currant

RIBES aureum. (M). (x). An attractive shrub with shining foliage and masses of yellow flowers in spring. Exceptionally good for shade. 2-3 ft. 60c; 3-4 ft. 70c.

Rose Acacia

ROBINIA hispida. (M) (xx). Large, beautiful clusters of rose-colored, highly scented pea-shaped flowers in June-July. A really choice shrub. 18-24 in. 90c.

Shrub Roses

These very hardy roses have all the qualities of good shrubs; hardiness, compact and bushy form, and, in addition, produce beautiful blooms. Plant with other shrubs or as specimens and not with dwarf roses.

ROSA—

blanda (M). Soft pink, 2 inch flowers in clusters. Red fruits. 60c.

Carmenetta. (M). A hybrid rubrifolia and a choice rose. Handsome bronze foliage makes it attractive at all times. Rich pink flowers in large trusses. \$1.00.

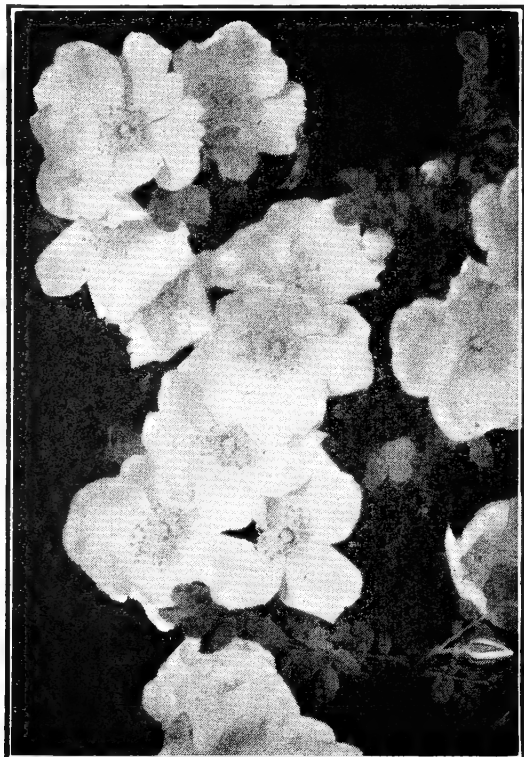
Hugonis (Golden Rose of China). (M). A truly lovely rose from China. Long, arching branches covered in June with garlands of rich yellow flowers. \$1.00.

Lucida. (M). Bright pink flowers. Exhales sweet briar fragrance. 60c.

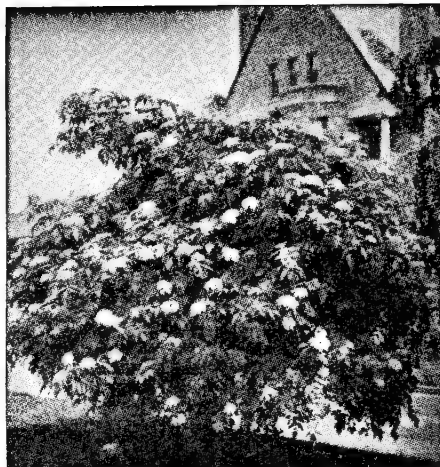
Persian Yellow. (M). A choice, old-fashioned rose. Double, deep golden-yellow flowers. \$1.00.

rubrifolia (M). Foliage bronzy-red and flowers of a rich rose-pink, followed by red fruits. 60c.

Rustica. (M). A lovely new rose of Austrian type, being a cross of Mme. E. Herriott and Harrison Yellow. Flowers yellow tinted red. \$1.00.



Hugonis Rose



Golden Leaved Elder

rugosa hybrids. (M). These lovely roses are ideal in shrubbery groups and borders. We have the following varieties.

—**Conrad F. Meyer.** Large, very fragrant, double flowers of rich silvery-pink. \$1.00.

—**Dr. Eckener.** Golden-yellow shaded coppery-pink. \$1.25.

—**Enchantress.** Very full, large, velvety blood-red. \$1.00.

—**F. J. Grootendorst.** Clusters of double, bright red flowers during summer and fall. \$1.00.

—**Grootendorst Supreme.** A lovely new *rugosa* of a deeper crimson-red than F. J. Grootendorst. \$1.00.

Sky Rocket. A beautiful new everblooming, strong growing shrub rose. Large, rich, brilliant red, double flowers are produced continuously all summer. Can be used as a low pillar rose if desired. \$1.00 each.

Elder

Handsome, quick growing shrubs, valuable in shade or sun. Especially adapted to mass planting, in shrubbery or as individual specimens.

SAMBUCUS—

canadensis. (American Elder). (T). (x). A fine native shrub that attracts the birds. The black clusters of berries are much prized for making wine or pies. 18-24 in. 45c; 2-3 ft. 55c; 4-5 ft. 75c.

nigra aurea. (Golden Leaved Elder). (T). (x). One of the finest golden-leaved shrubs, and makes a lovely contrast. White flowers and black berries. To bring out the color in the foliage, plant in good sunlight. 18-24 in. 50c; 2-3 ft. 60c; 3-4 ft. 75c; 4-5 ft. 90c.

—**laciniata** (Cut-Leaved Elder). (T). (x). Deeply cut, dark green foliage and an attractive shrub. Black fruits. 18-24 in. 45c; 3-4 ft. 65c.

pubens maxima (Red Berried Elder). (T). (x). White flowers followed by red berries. 3-4 ft. 65c; 4-5 ft. 75c.

SHRUBS AND VINES WITH AUTUMN COLORING OF THE LEAVES

Barberry, in variety.

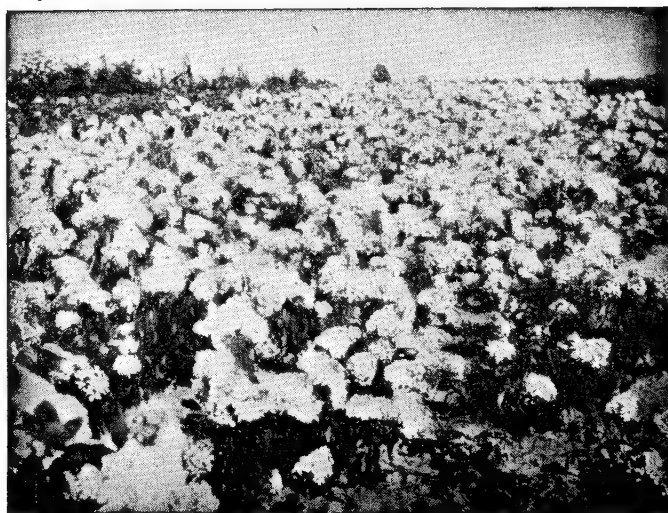
Cotoneaster, *applanata*.

Flowering Currant, (*Ribes aureum*).

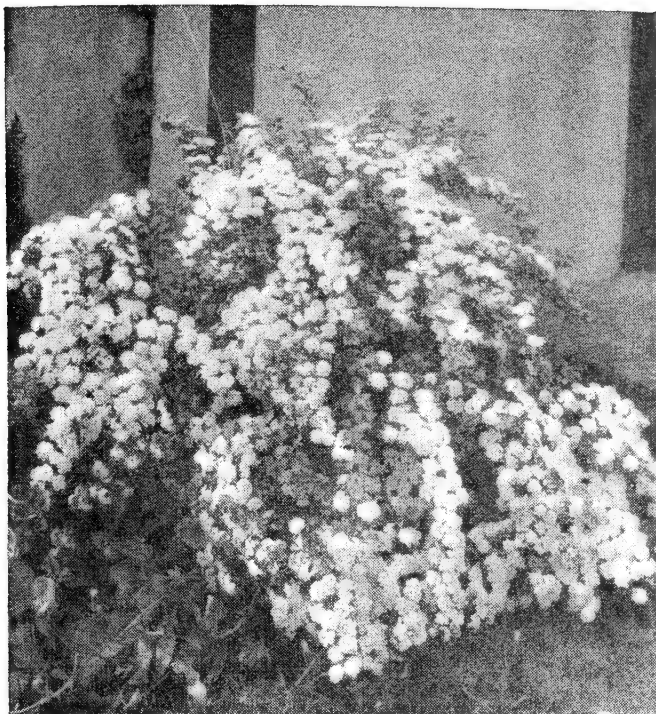
Hollygrape (*Mahonia*).

Ivy, in variety (*Ampelopsis*).

Purple Chokeberry (*Aronia*).



Hydrangea paniculata grandiflora



Spirea van houttei

The Spireas

There is no class of shrubs better known or more popular than the Spireas and of easier culture. Nothing finer for planting in shrubbery borders, shrub groups and foundation plantings, and no home surroundings are complete without an assortment of Spireas.

SPIREA—

Anthony Waterer. (Crimson Everblooming Spirea). (D).

(xx). This great Spirea, of superb beauty, is indispensable in shrub borders, foundation plantings, etc. Broad heads of deep cerise flowers in profusion during July and some the rest of the summer. 12-18 in. 50c; 18-24 in. 60c; 2-2½ ft. 70c.

billiardi. (T). (x). A choice Spirea differing altogether in appearance from Van Houttei and others of that class. A profusion of long spikes of deep rose colored flowers during July-Aug. 2-3 ft. 50c; 3-4 ft. 60c.

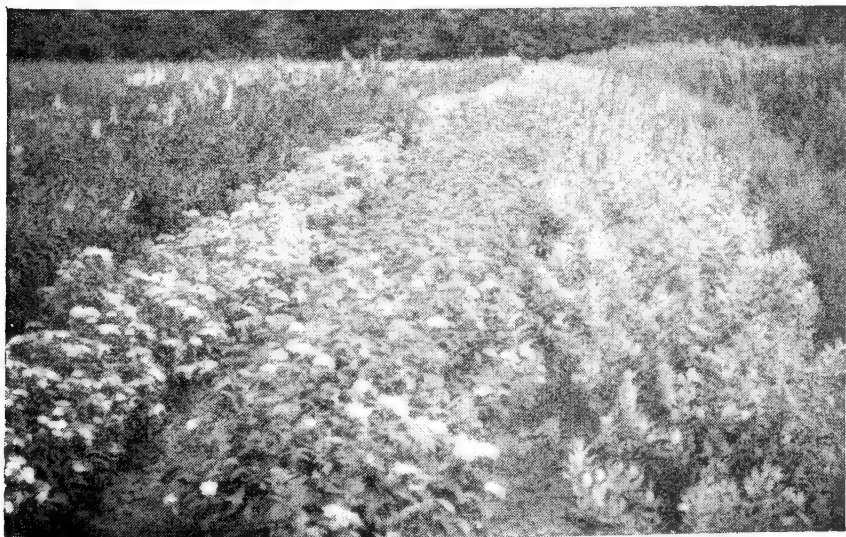
—**alba.** (T). (x). A white flowering form of Billiardi. 2-3 ft. 50c; 3-4 ft. 60c; 4-5 ft. 70c.

bumalda. (M). (xx). Similar to Anthony Waterer but deep pink flowers and somewhat taller. 18-24 in. 50c 2-3 ft. 60c; 3-4 ft. 70c.

callosa alba. (D). (xx). A choice dwarf variety with flat heads of white bloom during the summer. 18-24 in. 50c; 2-3 ft. 60c.

—**rosea**—(D). (xx). Reddish foliage and rosy-red flowers. A choice Spirea. 18-24 in. 50c; 2-3 ft. 60c.

douglasi. (T). (x). Similar to Billiardi except the branches are reddish-brown and foliage grayish-green, 2-3 ft. 50c; 3-4 ft. 60c.



A Block of Spirea Growing in the Nursery



The Foundation Planting Adds to the Beauty

froebeli. (M). (x). This choice medium height Spirea has flowers very similar to Anthony Waterer but of a red-dish-pink. 18-24 in. 55c; 2-3 ft. 65c.

japonica fortunei. (M). (xxx). During early summer the foliage is a rich reddish color and unusually attractive. Flowers similar in shape and color to Anthony Waterer. 2-3 ft. 60c; 3-4 ft. 70c.

menziesi triumphans. (T). (x). Very similar to Billiardi but flowers of a deep rose-red. 2-3 ft. 50c.

opulifolia (Ninebark). (T). (x). A tall, attractive shrub with white flowers in June-July, followed by reddish fruits. Fine for back of shrub borders or for screening. 3-4 ft. 55c; 4-5 ft. 65c; 5-6 ft. 75c; 6-7 ft. 90c.

—**aurea.** Identical with the preceding except foliage is a bright yellowish-green all summer. 3-4 ft. 55c; 4-5 ft. 65c; 5-6 ft. 75c.

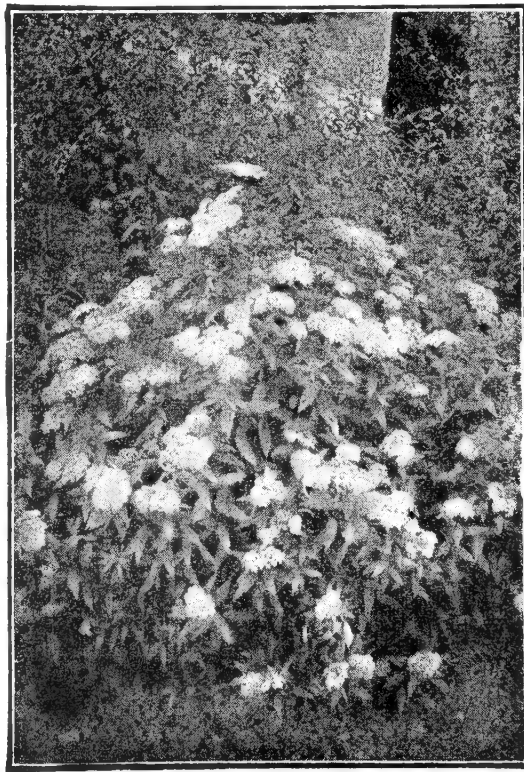
—**nana.** (Dwarf Ninebark). (M). (x). A lovely dwarf form of Opulifolia of dense growth. A fine shrub. 3-4 ft. 65c; 4-5 ft. 75c.

prunifolia plena. (Double Bridal Wreath). (M). (xxx). Pure white, very double, button-like flowers in May-June. A fine shrub. 18-24 in. 65c.

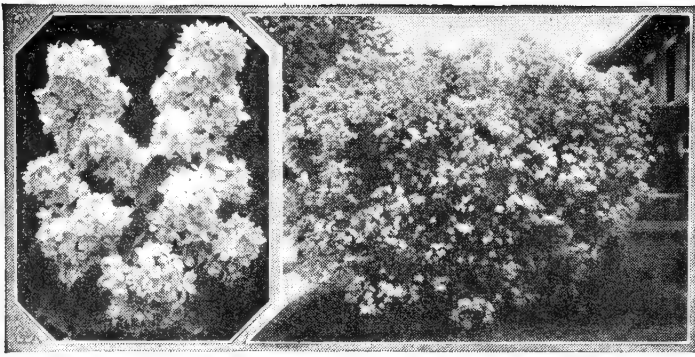
sorbifolia. (Ash Leaved Spirea). (M). (x) A tropical looking shrub with 8 to 12 inch leaves. White flowers in mid-summer on erect racemes 6 to 12 inches long. 3-4 ft. 75c; 4-5 ft. 90c.

thunbergi. (M). (xx). A lovely and graceful shrub with feathery, yellowish-green foliage turning to autumn tints. Masses of white flowers in May-June. 12-18 in. 50c; 18-24 in. 60c.

van houttei. (Bridal Wreath Spirea). (T). (x). More largely planted than any other shrub and simply because it is one of the best and most dependable. Used in shrubbery groups, borders, foundation plantings, hedges and also as specimens. White flowers in late May and June. 18-24 in. 40c; 2-3 ft. 50c.



Spirea Anthony Waterer



Syringa vulgaris

The Snowberries

The Snowberries are fine shrubs with dense, handsome foliage. Much prized on account of the showy fruits, and also because they will thrive in shady locations and in most any soil. Makes a fine hedge in shady places and also good among other shrubs. Very hardy.

SYMPHORICARPOS—

chenaulti. (M). (x). A distinctly improved form of the Coral Berry. Masses of deep rose-pink flowers and red berries. 2-3 ft. 60c; 3-4 ft. 70c.

orbiculatus. (Indian Currant). (M). (x). A really choice variety. Slender, upright branches and masses of purplish-red fruits follow the white flowers. 2-3 ft. 50c; 3-4 ft. 60c; 4-5 ft. 70c.

racemosus. (White Snowberry). (M). (x). Covered with a profusion of pink flowers in summer, followed by large, white, waxy berries in autumn. 18-24 in. 50c; 2-3 ft. 60c; 3-4 ft. 70c.

vulgaris. (Red Snowberry or Coral Berry). (M). (x). A graceful shrub covered with red berries which hang on nearly all winter. 2-3 ft. 50c; 3-4 ft. 60c.

Lilac

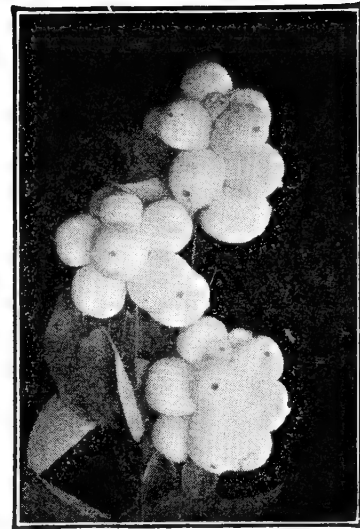
The Lilacs are among the most popular of all shrubs and their great hardiness makes them adaptable almost anywhere.

SYRINGA—

Henryi lutece (T). A lovely hybrid with large panicles of violet-purple flowers. 3-4 ft. \$1.25.

josikaea. (Hungarian Lilac). (T). Deep purple buds arranged in panicles and opening to light violet. A choice Lilac. 2-3 ft. 90c; 3-4 ft. \$1.00; 4-5 ft. \$1.25.

persica. (Persian Lilac). (T). Fine foliage and slender branches. Flowers bright purple. One of the finest of all lilacs. 18-24 in. 75c.



White Snowberry

villosa. (Late Lilac). (T). A choice Lilac and valuable for its late blooming. Lovely panicles of purplish-lilac changing to pinkish-white. 3-4 ft. \$1.00.

vulgaris (T). This is the well known purple lilac. Fine for hedges and screens. 2-3 ft. 60c; 3-4 ft. 70c; 4-5 ft. 80c; 5-6 ft. \$1.00.

French Hybrid Lilacs

A beautiful, large flowering type of Lilac in great demand. Grow to a height of 6 to 8 feet, thrive in any good soil and are perfectly hardy, even in coldest climates.

Owing to the shortage of French Hybrid Lilacs we are listing them to color this year. We have some 50 varieties, but the quantities of each variety in the various sizes does not warrant listing them to name. Please select the colors you wish and we will send you varieties labelled with the name.

Price—12-18 in. \$1.00	18-24 in. \$1.25
2-3 ft. 1.50	3-4 ft. 2.00
4-5 ft. 2.50	

Select your choice from the following colors

White. 12-18 in.; 18-24 in.; 2-3 ft.; 3-4 ft.

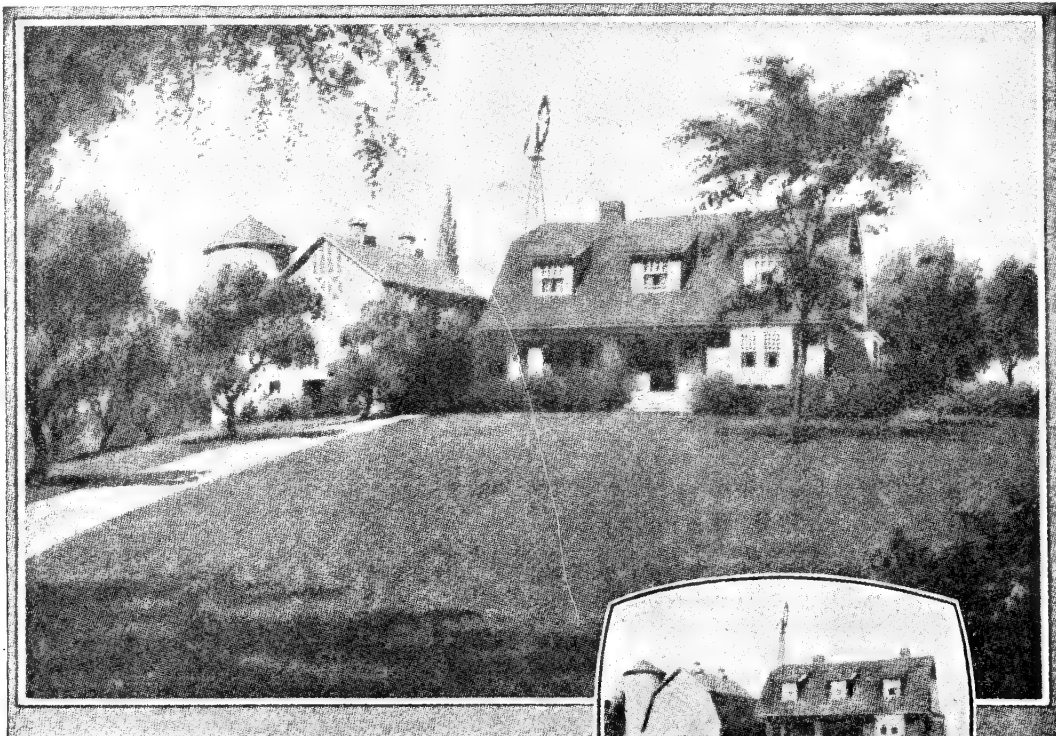
Red and Violet. 12-18 in.; 18-24 in.; 2-3 ft.; 3-4 ft.; 4-5 ft.

Blue. 12-18 in.; 18-24 in.; 2-3 ft.; 4-5 ft.

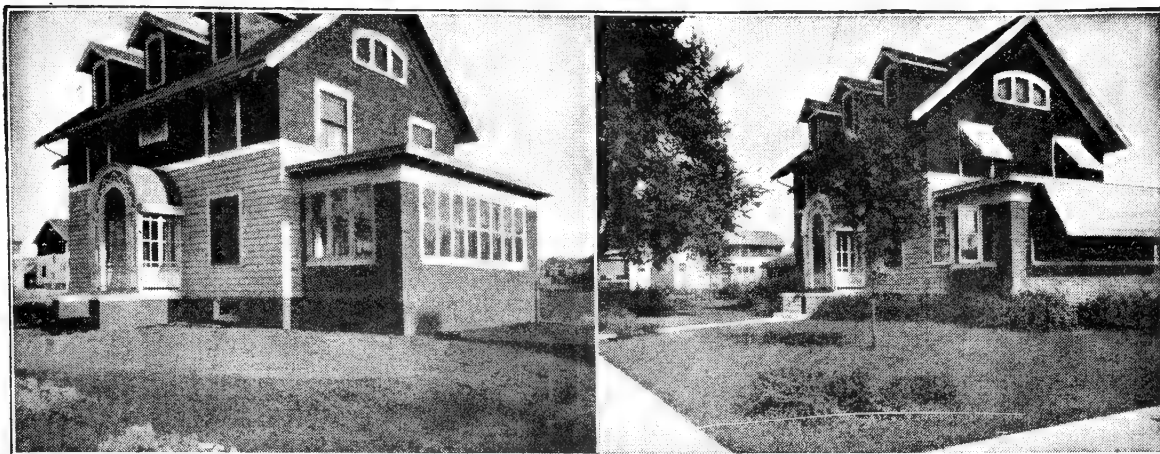
Mauve. 18-24 in.; 2-3 ft.; 3-4 ft.; 4-5 ft.

Purple. 12-18 in.; 18-24 in.; 2-3 ft.; 3-4 ft.

Lilac. 18-24 in.; 2-3 ft.; 3-4 ft.; 4-5 ft.



What a Difference a Few Trees and Shrubs Make to the Farm Home



Before and After Planting—What a Difference

Tamarix

The light, feathery, asparagus-like foliage makes this one of the most desirable shrubs. Severe pruning each spring is beneficial to secure the finest feathery effect.

Price—2-3 ft. 50c

TAMARIX—

africana. (T). Pink, misty-like flowers in May-June. Reddish-brown bark and dark green foliage.

gallica. (T). Bluish foliage and flesh-white flowers in May-June.

odessana. (T). Foliage silvery-green; lavender-pink flowers in July-Aug.

The Viburnums

The Viburnums rank among the most valuable of all ornamental shrubs. Besides showy flowers and decorative fruits of some varieties, they possess handsome foliage which mostly assumes fall colorings. Perfectly hardy in Northern climates.

VIBURNUM—

dentatum (Arrowhead). (T). Highly attractive foliage; white flowers in May and followed by bluish-black fruits. 2-3 ft. 65c.

lantana. (Wayfaring Tree). (T). A choice shrub with deep green handsome foliage, silvery beneath. White flowers in May-June, followed by clusters of bright red berries. 12-18 in. 50c.

opulus. (Highbush Cranberry). (T). This choice shrub with splendid foliage is covered with clusters of scarlet fruits in June and which remain on the rest of the season. A most useful shrub. 3-4 ft. 75c; 4-5 ft. 90c; 5-6 ft. \$1.15.

Weigela

A valuable family of shrubs, easily grown and adapted to almost any condition. Half-hardy at Ottawa.

WEIGELA—

amabilis. (T). Dark green foliage and pink flowers in May-June. 2-3 ft. 65c; 3-4 ft. 80c.

Conquette. (T). Very large, deep rose flowers. Strong grower. 18-24 in. 75c.

Eva Rathke. (M). Dark carmine-red flowers and handsome foliage. 18-24 in. 75c.

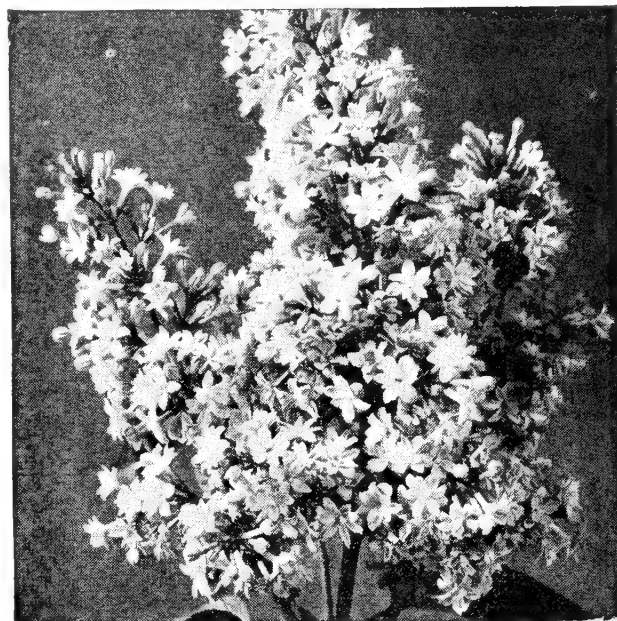
foliis purpurea. (M). A fine novelty with purple foliage and lavender-pink flowers. 12-18 in. 60c.

Gustaf Mallet. (T). Lovely rose-pink flowers bordered white. 3-4 ft. 80c.

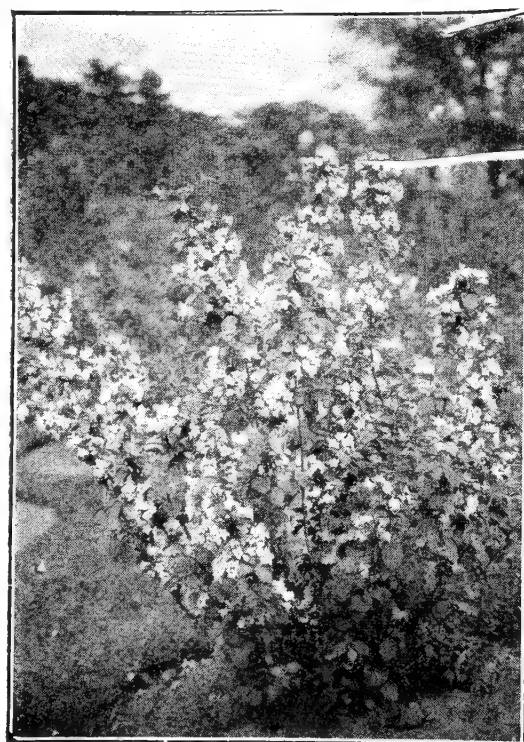
nana variegata. (M). An exceptionally fine variety. Leaves golden variegated; flowers light pink. 2-3 ft. 75c.

sessilifolia. (M). Sulphur-yellow flowers in dense panicles in June-July. 2-3 ft. 75c; 3-4 ft. 90c.

splendens. (M). A lovely hybrid variety with panicles of yellow flowers. 18-24 in. 75c.



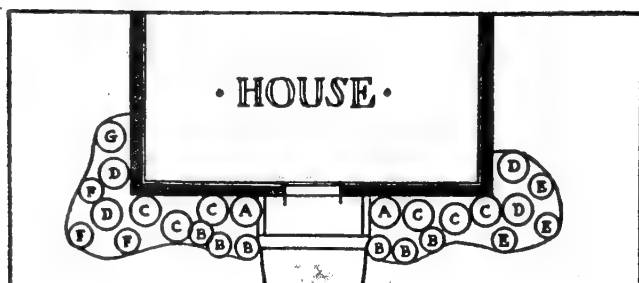
French Hybrid Lilacs



Weigela



Shrubs Add Beauty to the Surroundings



A Choice Foundation Planting

This fine planting will add beauty and value to the property.

Sunny Location

Key

A	2	Deutzia crenata rosea pl. 3-4 ft.	\$ 1.20
B	6	Spirea Anthony Waterer, 18-24 in.	3.30
C	6	Cydonia maulei, 18-24 in.	3.30
D	4	Spirea opulifolia nana, 3-4 ft.	2.60
E	3	Deutzia gracilis, 18-24 in.	1.80
F	3	Spirea callosa rosea, 18-24 in.	1.50
G	1	Lonicera korolkowi, 3-4 ft.	.75

Special Price—\$13.50 \$14.45

Shady Location

A	2	Rhodotypos kerrioides, 2-3 ft.	\$ 1.20
B	6	Hydrangea arborescens, 18-24 in.	4.80
C	6	Ribes aureum, 2-3 ft.	3.30
D	4	Cydonia japonica, 18-24 in.	2.40
E	3	Symphoricarpos orbiculatus, 2-3 ft.	1.50
F	3	Symphoricarpos racemosus, 18-24 in.	1.50
G	1	Cephalanthus occidentalis, 3-4 ft.	.60

Special Price \$14.25 \$15.30

Shrubs and Vines With Attractive Fruits

Barberry, in variety (Berberis).
 Beautyberry. (Callicarpa).
 Bessey Cherry (Prunus besseyi).
 Bittersweet (Celastrus).
 Button Bush. (Cephalanthus).
 Cotoneaster, in variety.
 Dogwood (Cornus) alba sibirica.
 paniculata, sanguinea, stolonifera.
 Elderberry, in variety.
 Flowering Quince (Cydonia).
 Highbush Cranberry (Viburnum opulus).
 Hollygrape. (Mahonia).
 Honeysuckle, in variety (Lonicera).
 Ivy, American. (Ampelopsis quinquefolia).
 Jetbead. (Rhodotypos kerrioides).
 Purple Chokeberry (Aronia).
 Russian Olive (Elaeagnus augustifolia).
 Sea Buckthorn. (Hippophae).
 Sheepberry. (Viburnum lentago).
 Silverberry. (Elaeagnus argentea).
 Snowberry, in variety (Symphoricarpos).
 Spirea opulifolia, in variety.
 Wayfaring Tree. (Viburnum lantana).

Shrubs and Vines for Shady Places

Barberry, in variety (Except Red Leaf).
 Bittersweet (Celastrus).
 Buttonbush. (Cephalanthus).
 Dogwood, in variety. (Cornus).
 Dutchman's Pipe. (Aristolochia).
 Elder, in variety. (Sambucus).
 Flowering Currant. (Ribes aureum).
 Flowering Quince. (Cydonia).
 Highbush Cranberry. (Viburnum opulus).
 Honeysuckle, in variety (Lonicera).
 Hollygrape (Mahonia).
 Hydrangea arborescens.
 Indian Currant (Symphoricarpos orbiculatus)
 Jetbead (Rhodotypos).
 Kerria, in variety.
 Mock-Orange, in variety (Philadelphus).
 Privet, in variety, (Ligustrum).
 Purple Chokeberry (Aronia).
 Rosa, rugosa.
 White Snowberry (Symphoricarpos racemosus)
 Spirea opulifolia.
 Spirea Van houttei.

Some Shrubs that are Outstanding for Display of Bloom

Butterfly Bush (Buddleia).
 Beauty Bush (Kolkwitzia).
 Dbl. Flowering Plum (Prunus triloba pl.).
 Deutzia, in variety.
 Flowering Almond (Prunus sinensis).
 Flowering Quince. (Cydonia).
 Golden Bell (Forsythia).
 Honeysuckles (Lonicera).
 Hydrangea, in variety.
 Kerria, in variety.
 Lilacs, in variety.
 Mint Shrub (Elsholtzia).
 Mock-Orange, in variety (Philadelphus).
 Pearl Bush. (Exochorda).
 Rose Acacia. (Robinia hispida).
 Shrub Roses.
 Spireas, in variety.
 Tamarix, in variety.
 Weigela, in variety.

Shrubs with Colored Foliage All Summer

Barberry, Red Leaf.
 Dogwood (Cornus) elegantissima,
 gouchaulti.
 Elder, Golden (Sambucus nigra aurea).
 Forsythia fortunei aurea.
 Mock Orange, Golden (Philadelphus cor. aurea).
 Russian Olive (Elaeagnus augustifolia).
 Sea Buckthorn (Hippophae).
 Silverberry. (Elaeagnus argentea).
 Spirea opulifolia aurea.
 Weigela foliis purpurea.
 Weigela nana variegata.

Hints on Shrubbery Planting

Shrubbery groupings are best planted at the boundaries of the property, the foundations of the buildings and the borders of walks and drives. for it is a general rule in landscape gardening that the central part of the lawn should be kept open. Good plantings relieve the angularity of the foundation and round off the corners of the yard. Unless a very immediate effect is required, sufficient space should be allowed between shrubs to permit full development—3 feet for dwarf varieties and around 5 feet for the taller ones.

FROM CAYUGA, ONT.—

Order arrived at the farm "May Day." The contents of the shipping container were in good condition and satisfactory. I am well pleased at their fine appearance. (Name on Request).

May 2nd, 1944

FROM BRANTFORD, ONT.—

Our trees arrived in grand condition and are coming out nicely.

(Name on Request)

May 8th, 1944



Barberry Makes a Fine Hedge

Climbing Vines

Hardy vines are a great boon to home-makers and their rapidity of growth will, in one or two seasons, do much toward the effect of "homey" comfort.

QUANTITY PRICES FOR VINES

If five or more vines of one variety are wanted, refer to "Quantity Prices" on Page 3.

Ivy

AMPELOPSIS—

engelmani. (Engelman's Ivy). (x). A self-clinging variety of Virginia Creeper. Very rapid grower and extremely hardy. 2 yr. 50c.

quinquefolia. (Virginia Creeper or American Ivy). (x). One of the most popular of all vines for covering walls, stumps, fences, etc. Rich colored foliage and sprays of blue berries in autumn. 2 yr. 50c.

veitchi. (Boston or Japan Ivy). (xxx). The finest vine that clings to brick or stone walls. A rapid grower that clings to the smoothest surface and the olive-green foliage turns to autumn tints. 75c.

Dutchman's Pipe

ARISTOLOCHIA sipho. (x). The ideal vine for shady locations and also does well in sun. Very large, closely laid, deep green leaves. Flowers brownish, resembling small pipes. \$1.50.

Trumpet Vine

BIGNONIA radicans. (xxx). Very large, scarlet, trumpet-shaped flowers in late summer. A vigorous climber, clinging to walls like Ivy and fine for walls, arbors, rocks or over old trees and stumps. 75c.

Bittersweet

CELASTRUS—

articulatus. (Japanese Bittersweet). (x). Considered by some even finer than the American Bittersweet. 60c.

scandens. (American Bittersweet). (x). A native climber bearing masses of attractive, orange-crimson berries which hang on during the fall and early winter. Useful for home decoration in winter. 60c.

Clematis

CLEMATIS tangutica. (Golden Clematis). (x). A rather new variety with golden-yellow flowers all summer and followed by feathery white seed balls which enhance the effect. Very hardy. 60c.



Trumpet Vine (Bignonia radicans)

Winter Creeper

These choice, hardy creepers, with evergreen foliage, are fine for covering walls, tree trunks or on a trellis. If assisted when getting started, will cling to a brick wall.

EUONYMUS—

radicans variegata. Lovely green and white variegated foliage. 75c.

—vegetus. A "gem" and very effective with its shiny, deep green, large leathery foliage. 90c.

—viridis. Leaves lighter green than Vegetus and a faster grower. 50c.

Honeysuckle

The Honeysuckles are among the finest of all climbing vines. Rich looking, partly evergreen foliage and highly fragrant flowers.

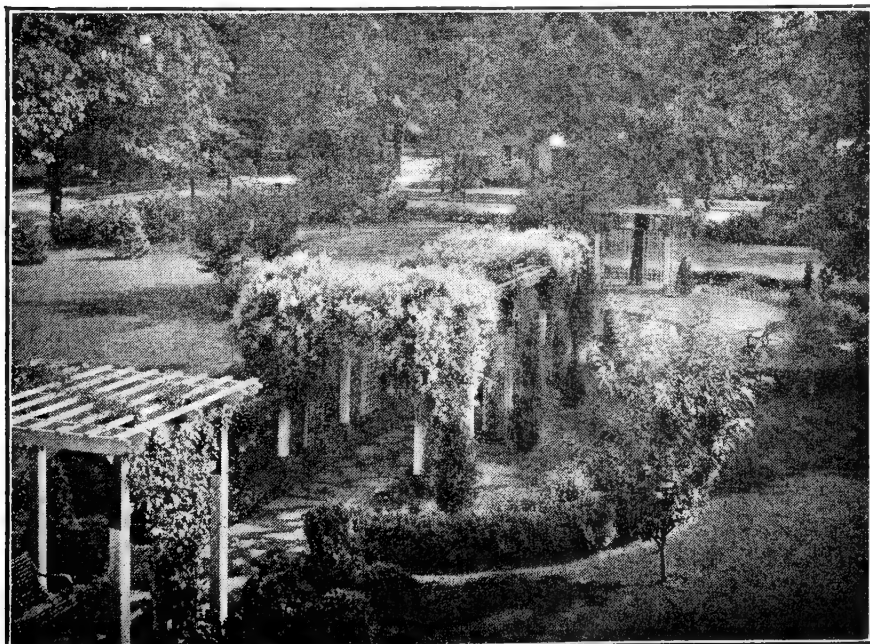
LONICERA—

halliana. (Hall's Japan Honeysuckle). (xxx). Very fragrant, pure white and yellow flowers nearly all summer. 75c.

sempervirens (Scarlet Trumpet Honeysuckle). Scarlet flowers nearly all summer. 75c.

Silver Lace Vine

POLYGONUM auberti. (xxx). An elegant new climbing vine of vigorous habit, attaining a height of 20 feet or more in a season. Dense foliage and produces during the summer and fall great fancy sprays of white flowers in abundance. \$1.25.

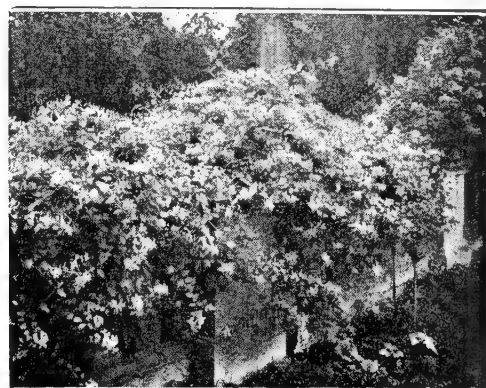


Silver Lace Vine (Polygonum auberti)

FROM GLACE BAY, NOVA SCOTIA—

I am greatly pleased with the plants and bushes I purchased from you in the spring. All are growing nicely. I am hoping to get more plants later.

(Name on Request) June 27, 1944



Hall's Japan Honeysuckle

Evergreens

For Year Around Beauty

Foundation Planting

Border Planting

Lawn Specimens

Nothing adds such charming finish to a house and grounds as well-arranged plantings of Evergreens. At entrance door and about corners, they are much needed to hide the bare foundation and bring the house and lawn into a harmonious union. Specimens on the lawn give a delightful effect summer and winter. Also there is no finer plant grown for windbreaks and many a home is far more comfortable when nestling snugly behind a compact row of evergreens.

McConnell's evergreens are all 3 and 4 times transplanted, which insures a heavy root system which transplants successfully.

Except where starred thus (*) all our evergreens are dug with a ball of earth around the roots and tightly wrapped with burlap to insure safe transplanting. They are quite heavy, ranging from 15 pounds up, according to size, and freight or transport shipment is advisable and perfectly safe, and then carrying charges are very reasonable.

When planting balled and burlapped evergreens it is not necessary to remove the burlap. Place the tree in the properly prepared hole, cut the burlap in several places, fill in and firm tightly around ball of roots, water and mulch thoroughly. Give a heavy watering occasionally during the first summer.



Juniperus hibernica

QUANTITY PRICES FOR EVERGREENS

If five or more evergreens of a variety are wanted then turn to Page 3 and see where you can save money.

CASH AND CARRY 10%

Discount on Evergreens Taken Away
Due to scarcity of labour we must have three days notice so the order can be ready when called for.

Fir

ABIES—

concolor (White Fir). 60-75. (x). As a lawn specimen the white Fir even rivals the well-known Blue Spruce. Blue-green foliage, handsome, pyramidal growth and good to withstand heat and drought. One of the finest hardy evergreens. 7-8 ft. \$15.00; 8-10 ft. \$20.00.

homolepis. (Nikko Fir). 60-75'. (xx). Dark green foliage with silvery undersurface. A fine tree of pyramidal habit. 3-4 ft. \$4.50; 4-5 ft. \$5.75; 5-6 ft. \$7.75; 6-7 ft. \$10.75.

pectinata (Silver Fir). 60-90'. (xxxx). A magnificent tree of imposing appearance. Foliage deep green with two silver bands underneath. 2-3 ft. \$3.00; 3-4 ft. \$4.00; 6-7 ft. \$9.00; 7-8 ft. \$10.00; 8-10 ft. \$12.50; 10-12 ft. \$17.50.

Juniper

The Junipers are among the most valuable groups of all evergreens. Some varieties are prostrate, some of semi-upright spreading habit and others of a columnar or pyramidal form. They are all suitable for foundation planting, some are fine for rockery purposes and the pyramidal types are also useful as specimens on small lawns. Do not hesitate to shear or trim Junipers if you so desire.

JUNIPERUS—

chinensis (Chinese Juniper). 12-15'. (x). A native of Asia, immune to severe winters and withstands heat and drought. Pyramidal or columnar in form. A really fine evergreen. 2-2½ ft. \$2.35; 2½-3 ft. \$2.75.

—pfitzeriana (Pfitzer's Juniper). 4-6'. (x). This is one of the finest of all the newer and hardy evergreens. Spreading, graceful habit, silvery green foliage, both stems and laterals having a slight feathery appearance. Use it for foundation planting, rockeries and borders. 15-18 in. spread \$2.50; 1½-2 ft. spread \$3.00; 2-2½ ft. spread \$4.00; 2½-3 ft. spread \$5.00; 3-4 ft. spread \$6.00; 4-5 ft. spread \$7.50.

—pfitzeriana aurea. (Golden Tip Pfitzer's). 4-6'. (x). This new introduction is really outstanding. The foliage comes out a clear canary-yellow interspersed with green. 15-18 in. spread \$3.00; 1½-2 ft. spread \$3.75; 2-2½ ft. spread \$4.50; 3-4 ft. spread \$7.00.

communis (English Juniper). 10-15'. (xx). A fine pyramidal evergreen with grayish, blue-green foliage. May be had as compact as Irish Juniper by early shearings; 5-6 ft. \$6.00.

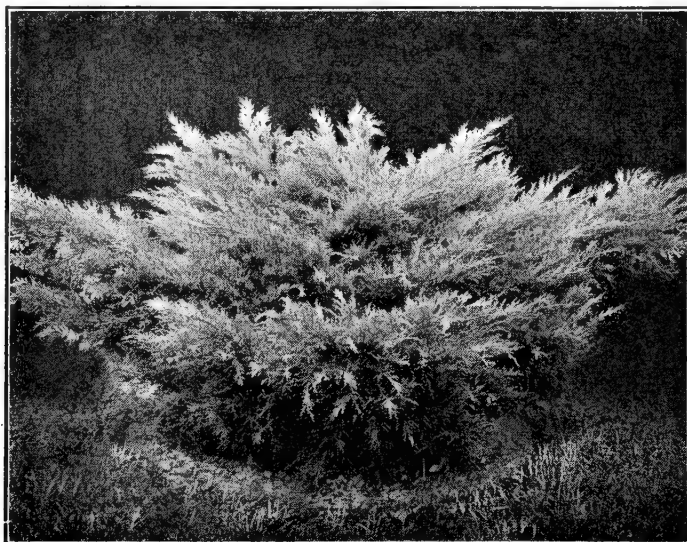
—depressa (Canadensis Juniper). 2-3'. (xx). A fine low-growing Juniper with dense, bluish-green foliage turning to purplish tinge in autumn. 1½-2 ft. spread \$2.50; 2-2½ ft. spread \$3.00; 3-4 ft. spread \$5.00.

—hibernica (Irish Juniper). 10-15'. (xxxx). Erect, dense, pyramidal outline, resembling a pillar of green. Much used on home grounds, and in cemetery plantings in the milder districts. 1½-2 ft. \$2.50; 2-2½ ft. \$3.00; 2½-3 ft. \$3.75; 3-4 ft. \$4.75; 4-5 ft. \$6.50.

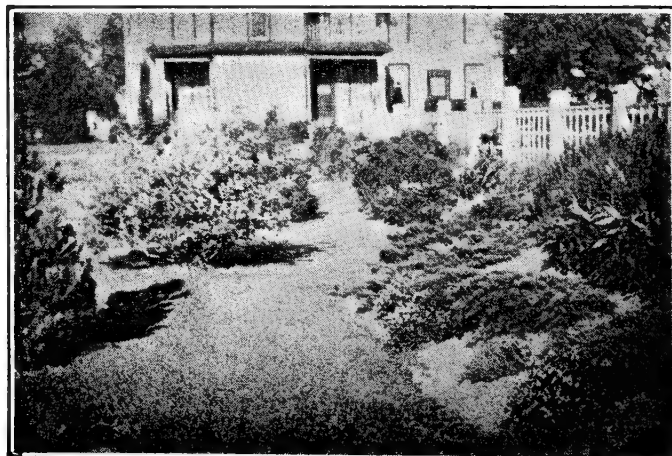
excelsa stricta (Spiny Greek Juniper). 5-8'. (x) A very ornamental evergreen of dense, well shaped pyramidal growth. Foliage glaucous-green and a choice variety for formal effects. 12-15 in. \$2.50; 15-18 in. \$3.00.

horizontalis douglasi (Waukegan Juniper). 1-1½. (x). A choice low-growing or creeping Juniper. Very useful in beds or in the rock garden. Color, soft blue, turning to purplish cast in autumn. 2-2½ ft. spread \$2.50.

—plumosa (Andorra or Purple Juniper). 1½-2 ft. (x). This superb new, low-growing evergreen of distinctive color and graceful form should not be overlooked. Color, a rich, silvery-green in spring and summer turning to a silvery-purple or pinkish shade in autumn. 1½-2 ft. spread \$2.50; 2-2½ ft. spread \$3.00; 2½-3 ft. spread \$3.75; 3-4 ft. spread \$4.75.



Juniperus chinensis pfitzeriana



Evergreens and Shrubs add to the appearance

JUNIPERUS—

- sabina** (Savin Juniper). 3-4'. (x). One of the best and most dependable dwarf evergreens; admirably suited to foundation plantings, borders, groups and rockeries. Foliage dark green all year. Succeeds in most any soil, withstands city smoke and universally used. 12-15 in. spread \$2.00.
- horizontalis** (Bar Harbor Juniper). 1-1½'. (x). This very dwarf, creeping Juniper is admirably suited for use on terraces or in rockeries. Foliage steel-blue. 1-1½ ft. spread \$2.00; 1½-2 \$2.50; 2-2½ ft. spread \$3.00.
- tamariscifolia** (Tamarix Juniper). 1½-2'. (x). This dwarf form of Savin Juniper with its bluish-green foliage is handsome at all times. Unsurpassed for the rockery or border. 1-1½ ft. spread \$2.15; 1½-2 ft. spread \$2.65.
- von ehron** (Von Ehron Juniper). 3-4 ft. (x). The branches grow in semi-upright position in a graceful, spreading habit. An interesting variation of the Savin Juniper and comparatively rare. 2-2½ ft. spread \$3.50; 2½-3 ft. spread \$4.00; 3-4 ft. spread \$4.75.
- squamata meyeri** (Meyer Juniper). 4-5'. (x). This superb new evergreen always attracts attention and will prove a source of interest in your evergreen plantings. A symphony of green, white and pinkish-red; the general color effect a bright, shining blue. Habit unusual, being upright and spreading. Ideal for foundation planting, borders, rockeries and around large pools. 12-15 in. \$3.50; 4-5 ft. \$10.00.
- virginiana** (Virginian Juniper or Red Cedar). 30-50'. (x). For hardiness and beauty this evergreen is unexcelled. The rich hue of its foliage, upright, conical habit and freedom of growth makes this a rival of the Italian Cypress in beauty. Does best in a rather dry soil in full sun. Blue and silver berries attract the birds. 1½-2 ft. \$1.65; 2-3' \$2.00.
- burki** (Burk's Juniper). 10-12'. (x). A lovely Juniper of a distinct blue, forming a dense column. Winter coloring metallic purple, 2-2½ ft. \$4.00.
- cannarti** (Cannart Juniper). 15-20'. (x). A compact lovely evergreen of pyramidal form, dark green foliage and bloomy, bluish berries. 1½-2 ft. \$3.50; 2-2½ ft. \$4.00.
- glauca** (Blue Virginian Juniper). 15-20'. (x). One of the most beautiful and striking of all evergreens. The young growths are of almost silvery whiteness, changing to bluish-green in winter. Compact, conical form. 1½-2 ft. \$3.50; 2-2½ ft. \$4.00.
- hilli** (Hill's Dundee Juniper). 10-15'. (x). A new evergreen of rare beauty. Pyramidal in growth and the foliage is bluish-green in spring and summer, and purplish-plum color in the fall and winter. 1½-2 feet. \$4.25.
- schotti** (Schott Juniper). 12-15'. (x). Foliage similar to Cannart Juniper but a somewhat more compact grower. 4-5' \$7.00.
- tripartita** (Fountain Juniper). 4-5'. (x). A dwarf form with dense branches and glaucous foliage. A choice evergreen. 1½-2 ft. spread \$3.00; 2-2½ ft. spread \$3.50; 2½-3 ft. spread \$4.25; 3-4 ft. spread \$5.00.

Larch

The Larch never fails to attract attention with its delicate new growth coming out in early spring and again in the fall when the needles turn yellow and golden. A very rapid grower and long lived. Prefers a sandy soil.

LARIX leptolepis (Japanese Larch). 40-60. (x). Light green foliage. 8-10 ft. \$7.00. 10-12 ft. \$10.00.

Spreading and Low Evergreens

JUNIPERS (Juniperus)—*pfitzeriana*, *pfitzeriana aurea*, *horizontalis douglasi*, *horizontalis plumosa*, *japonica aurea*, *sabina*, *tamariscifolia*, *von ehron*, *virginiana tripartita*, *communis depressa*.

YEW (Taxus)—*cuspidata* spreading, *brevifolia*.

ARBORVITAE (Thuya)—*umbraculifera*.

Slender Pyramidal Evergreens

JUNIPERS (Juniperus)—*communis hibernica*, *virginiana burki*, *cannarti*, *hilli* and *schotti*.

ARBORVITAE (Thuya)—*douglasi aurea*, *pyramidalis*, *rosenthali*.

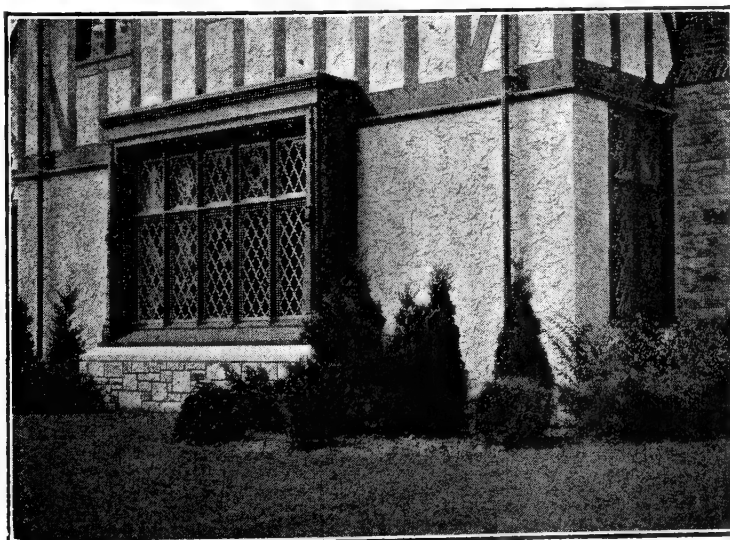
YEW (Taxus)—*cuspidata* upright.



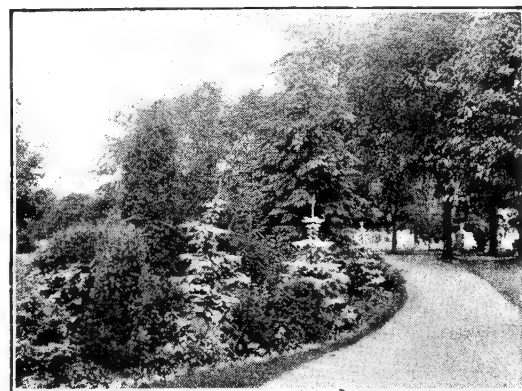
Juniperus virginiana glauca



Juniperus squamata meyeri



Foundation Plantings Enhance Appearance and Value



An Effective Evergreen Planting

Spruce

The Spruce family is at home everywhere in Canada. It is one of the most useful of all evergreens, making magnificent specimens, while others are most suitable for hedges, windbreaks, screens and general mass planting.

PICEA—

Alba (White or Canadensis Spruce). 30-50'. (x). Here is one of the very best evergreens for Canadian planting. Compact, very symmetrical, upright grower, long lived, retaining its branches to the ground. Drought resisting and color a rich glaucous-green. Fine for specimens or groups and admirably suited for hedges, standing severe trimming. (*) not balled and burlapped.

*1½-2 ft.	\$1.00 each;	5 & over at \$.85;	25 & over at \$.75
*2-3 ft.	\$1.25 each;	5 & over at 1.10;	25 & over at 1.00
3-4 ft.	\$2.40 each;	5 & over at 2.20;	25 & over at 2.05
4-5 ft.	\$3.00 each;	5 & over at 2.70;	25 & over at 2.50
5-6 ft.	\$4.00 each;	5 & over at 3.60;	25 & over at 3.40
6-7 ft.	\$5.25 each;	5 & over at 4.75;	25 & over at 4.50

excelsa (Norway Spruce). 50-75'. (x). This is one of the best known of all evergreens and universally used as specimens, in groups or as hedges and windbreaks. Can be trimmed to any desired height.

*1½-2 ft.	\$1.00 each;	5 & over at \$.85;	25 & over at \$.75
*2-3 ft.	1.25 each;	5 & over at 1.10;	25 & over at 1.00
3-4 ft.	2.40 each;	5 & over at 2.20;	25 & over at 2.05
4-5 ft.	3.00 each;	5 & over at 2.70;	25 & over at 2.50
5-6 ft.	4.00 each;	5 & over at 3.60;	25 & over at 3.40
6-7 ft.	5.25 each;	5 & over at 4.75;	25 & over at 4.50

borealis (Polar Spruce). 25-30'. (x). This is the Finland strain of the Norway Spruce and of extreme hardiness. Slower growing, exceedingly compact and with dark green foliage. 1-1½ ft. \$1.90.

clanbrasiliana. 3-4'. Fine for rockery or in foundation planting. 12-15 in. \$3.00.

inverta pendula (Weeping Norway Spruce). 10-15. (x). A striking form with lateral branches drooping like a willow. 2-2½ ft. \$3.75; 2½-3 ft. \$4.50.

remonti. 3-4'. (x). Dense, ovoid form with light green foliage. Use it in rockeries. 12-15 in. \$3.00.

glauca albertiana (Alberta Spruce). 30-50'. (x). A fine Spruce of a pyramidal habit and bluish-green foliage. 1½-2 ft. \$1.75; 2-3 ft. \$2.25; 3-4 ft. \$3.00.

kosteriana glauca (Koster's Blue Spruce). 30-40'. (x). Universally considered the finest and most valuable of all hardy upright evergreens. Superb steel-blue foliage. 1½-2 ft. \$6.50; 2-2½ ft. \$8.00; 2½-3 ft. \$9.50.

pungens (Colorado Spruce). 50-60'. (x). A lovely spruce with rich glaucous-green foliage. Makes a fine specimen. 1-1½ ft. \$1.35.

Semi blue. 1-1½ ft. \$2.25.

Intense-blue. 1-1½ ft. \$3.50.

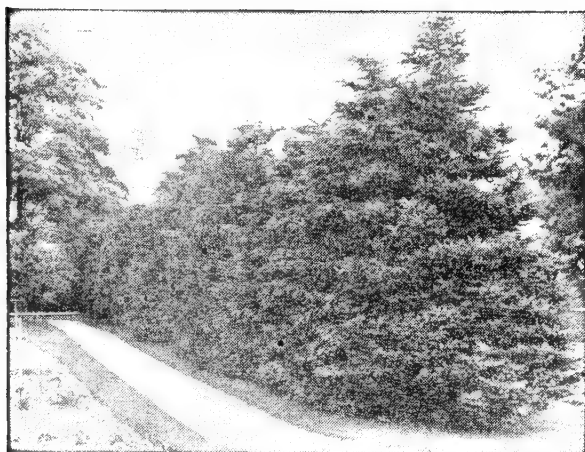
The Pines

The Pines are among nature's foremost majestic trees and they give a tone of dignity to any landscape. Plant Pines for perpetuity. Will thrive in poor, dry soils.

PINUS—

austriaca (Austrian Pine). 40-60'. Syn. *Pinus nigra*. This is one of the very best evergreens for the Canadian climate and succeeds in almost any part of the country. A rapid, compact grower, rich, deep green all year. Use for individual planting, in groups, or for windbreaks. Not affected by coal gas, or smoky atmospheres and good for either seashore or inland planting. 2-3 ft. \$3.25; 3-4 ft. \$4.25; 4-5 ft. \$6.00; 5-6 ft. \$8.00; 6-7 ft. \$10.00; 7-8 ft. \$12.50.

banksiana (Jack Pine). 40-50'. (x). A well known pine that has a place in many plantings. 6-7 ft. \$6.00; 7-8 ft. \$7.50; 8-10 ft. \$10.00.



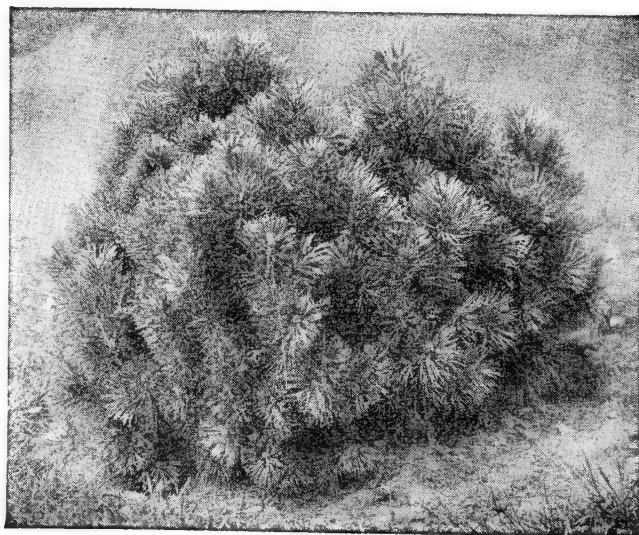
Norway Spruce Windbreak



Picea alba (White Spruce)



Norway Spruce Growing in the Nursery



Pinus mughus (Mugho Pine)

PINUS—

densiflora (Japanese Red Pine). 50-70'. (x). A dense, bushy grower with orange-red bark and rich, light green foliage. An attractive tree. 3-4 ft. \$2.75; 4-5 ft. \$3.75; 5-6 ft. \$5.00; 6-7 ft. \$7.00; 7-8 ft. \$9.00.

mughus (Dwarf Mugho Pine). 3-4'. (x). One of the finest and most popular of all dwarf evergreens. Forms a very dense, globular outline and perfectly hardy. Used in foundation plantings, groups, front of evergreen borders, rockeries, or as specimens. 12-15 in. spread. \$2.00; 15-18 in. spread \$2.25; 1½-2 spread \$3.00; 2-2½ ft. spread \$4.00; 2½-3 ft. \$5.00.

sylvestris (Scotch Pine). 50-75'. (x). The great hardiness, rapidity of growth and its ability to grow in almost any soil or location, make this an outstanding evergreen. Dense, bluish-green foliage and reddish bark. 3-4 ft. \$2.50; 4-5 ft. \$3.50; 5-6 ft. \$4.75.

Cypress

In foliage, grace, beauty and adaptability this group is truly attractive. Fine as specimens or in groups. Will stand shearing if you desire.

RETINOSPORA—

filifera (Thread Cypress). 5-8'. (xx). A choice lace-like evergreen with bright green foliage against reddish-brown bark. 1½-2 ft. \$3.25; 2-2½ ft. \$4.00.

—aurea (Golden Thread Cypress). Like the above but with golden foliage. 2½-3 ft. \$5.00; 3-4 ft. \$6.50.

pisifera (Pea-fruited Cypress). 10-12'. (xxx). Lacy, light green foliage on gradually drooping branches. Stands shearing well if desired and fine for evergreen groups, specimen planting, and foundation work. 2-2½ ft. \$3.00; 2½-3 ft. \$3.50; 3-4 ft. \$4.00; 4-5 ft. \$5.00; 5-6 ft. \$6.50; 6-7 ft. \$8.00.

—aurea (Golden Pea-fruited Cypress). Golden foliage form of the above and same sizes and prices.

plumosa (Plume Cypress). 10-12'. (xxxx). This feathery, soft plumage evergreen is beautiful at all times. Upright, symmetrical grower with rich, dark-green foliage and highly attractive. 2-2½ ft. \$3.00; 2½-3 ft. \$3.50; 3-4 ft. \$4.00; 4-5 ft. \$5.00; 5-6 ft. \$6.50; 6-7 ft. \$8.00.

—aurea (Golden Plume Cypress). Golden form of the Plumosa. Same sizes and prices.

squarrosa veitchi (Silver Cypress). 6-8'. (xxxx). Dense, feathery, silvery or steel-blue foliage and distinctive. A lovely evergreen and particularly adapted to partial shade. 2-2½ ft. \$3.00; 2½-3 ft. \$3.50; 3-4 ft. \$4.25; 4-5 ft. \$5.25; 5-6 ft. \$6.50.

Evergreens with Colored Foliage

JUNIPERS (Juniperus)—*chinensis* *pfitzeriana* *aurea*, *horizontalis* *plumosa*, *squamata* *meyeri*, *virginiana* *glauca*.

SPRUCE (Picea)—*Kosteriana* *glauca*.

CYPRESS (Retinospora)—*filifera* *aurea*, *pisifera* *aurea*, *plumosa* *aurea*.

ARBORVITAE (Thuja)—*argentea*, *columbia*, *douglasii* *aurea*, *lutea*, *warreana* *lutea*.

FROM ST. STEPHEN, N.B.—

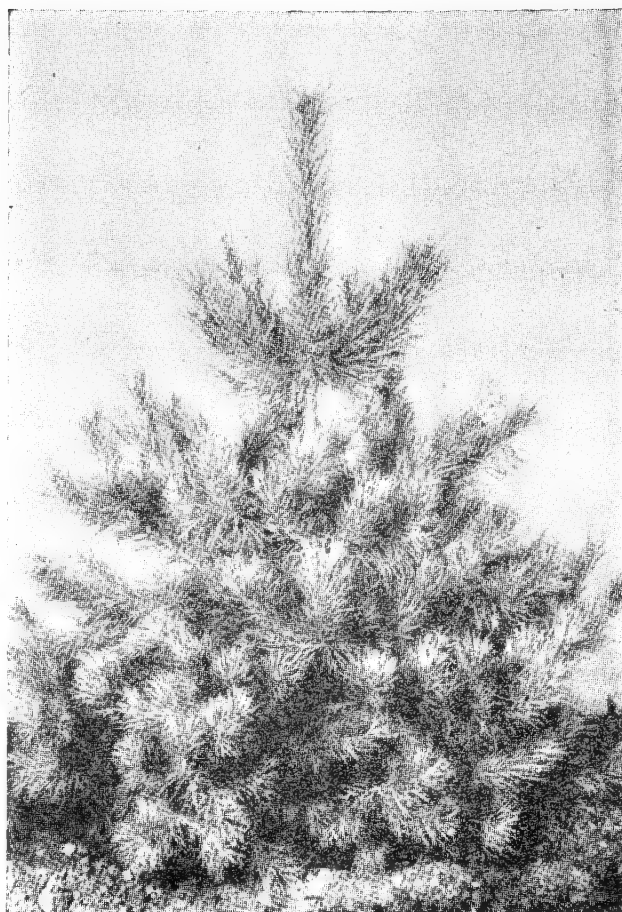
The order came yesterday. Everything was in good order and the stock looks well.

(Name on Request)

April 29th, 1944



Pinus austriaca (Austrian Pine)



Pinus sylvestris (Scotch Pine)

Globular Type Evergreens

SPRUCE (Picea)—*clanbrasiliana*, *maxwellii*, *remonti*.

PINE (Pinus)—*mughus*.

CYPRESS (Retinospora)—*filifera*, *filifera aurea*.

ARBORVITAE (Thuja)—*compacta*, *ellwangeriana*, *du cuyper*, *ericoides*, *froebeli*, *globosa*, *globosa nana*, *hoveyi*, *Little Gem*, *woodwardi*.

EVERGREENS THAT ENDURE CITY ATMOSPHERE

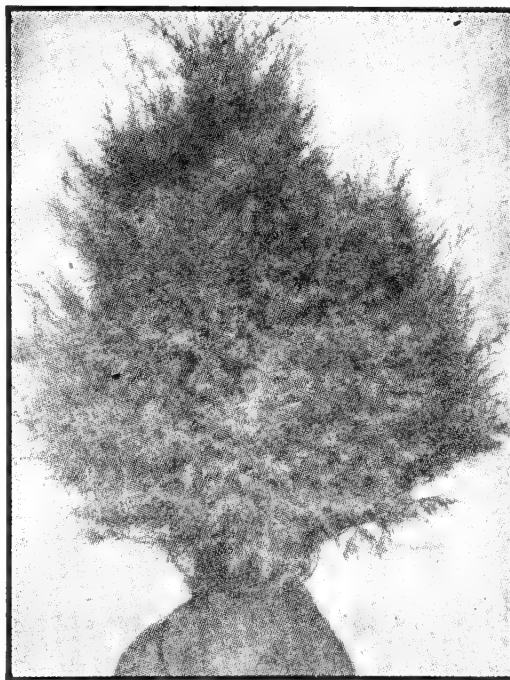
In localities where there is a great deal of smoke and gas in the air, it is important that evergreens are selected that are able to resist these conditions.

JUNIPERS (Juniperus)—*pfitzeriana*, *sabina*.

YEW (Taxus)—All varieties.

PINES (Pinus)—*austriaca*, *mughus*, *sylvestris*.

SPRUCE (Picea)—*pungens*, *kosteriana* *glauca*.



Retinospora plumosa (Plume Cypress)



Spreading Japanese Yew Used as a Foundation Planting

Yew

This is one of the hardiest and very finest of all evergreens for Canadian planting. Foliage a rich, enduring green the year around and succeeds in either sun or shade; in fact the best of all evergreens for a shady location, and withstands city conditions. This evergreen will stand shearing or trimming as much as you like or you can leave it untrimmed if you desire.

TAXUS—

brevifolia (Dwarf Japanese Yew). 3-4'. (x). The superb, dark, glossy green foliage the year around and informal appearance makes this one of the very finest of dwarf evergreens. 10-12 in. spread \$2.50; 1-1½ ft. spread \$3.00.

cuspidata (Japanese Yew). This is one of the most popular and useful of all evergreens. The lively green foliage is beautiful at all times of the year. We offer the following two types:

—**Spreading** (5-6'). (x). An ideal evergreen for foundation planting, in evergreen borders or groups and for hedges. 1-1½ ft. not B&B. \$1.75; 1½-2 ft. not B&B. \$2.50.

—**Upright** (10-15"). (x). Beautiful as a specimen on the lawn, or next to the house; in evergreen borders or groups and for hedges. A compact pyramidal form. 1-1½ ft. not B&B. \$1.50; 1½-2 ft. not B&B. \$2.25.



Upright Japanese Yew

Arborvitae

These medium sized and low growing evergreens comprise many of our best trees for windbreaks, hedges, mass plantings, foundation plantings, beds and rockeries. They are dense in growth and except when used for hedges, they require no shearing, although when used in foundation planting can be sheared as much as you desire.

Broad Pyramidal or Conical Type

The following varieties of Arborvitae are of a broad pyramidal or conical formation.

THUYA—

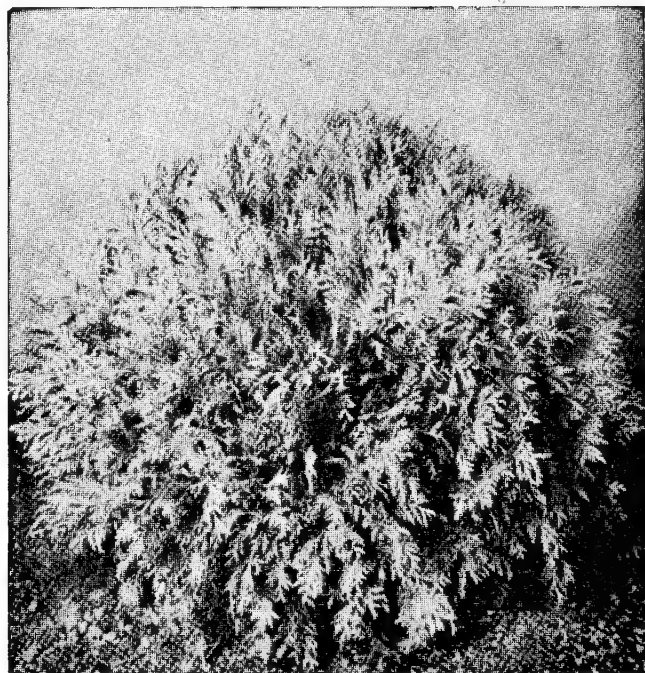
occidentalis (American Arborvitae or White Cedar). 30-50'.

(x). This is one of the greatest and most popular of all hedge and screen plants and also good in borders and groups. Can be trimmed to any desired height and shape if used for a hedge. If used for a screen can be left to grow without trimming. For a hedge plant 24 inches apart in the row. For screening purposes plant 4 to 8 feet apart. (*)—Not balled and burlapped.

*1½-2 ft. 60c each;	5 & over 55;	25 & over .50
*2-3 ft. 80c each;	5 & over 70;	25 & over .65
*3-4 ft. \$1.25 each;	5 & over 1.10;	25 & over 1.00
4-5 ft. \$2.75 each;	5 & over 2.55;	25 & over 2.40
5-6 ft. \$3.50 each;	5 & over 3.20;	25 & over 3.00
6-7 ft. \$5.00 each;	5 & over 4.50;	

—**argentea** (Silver Tipped Arborvitae). 15-20'. (x). This distinct and lovely variety has silvery tipped foliage. 1½-2 ft. \$2.50; 2-2½ ft. \$3.00; 2½-3 ft. \$3.50.

—**Columbia** (Golden Tipped Arborvitae). 12-15'. (xxx). A choice evergreen with golden tipped foliage. 1½-2 ft. \$2.50; 2-2½ ft. \$3.00; 5-6 ft. \$6.00.



Globe Arborvitae (Thuja occid. globosa)



Woodward Globe Arborvitae

- lutea** (Peabody's Golden Arborvitae). 10-15'. (x). A striking, pyramidal evergreen with golden-yellow foliage. 2½-3 ft. \$3.00; 3-4 ft. \$3.75.
- vervaana** (Vervaeke Arborvitae). 10-12'. (x). A strikingly handsome variety with golden tinted foliage. Erect growth. 2-2½ ft. \$2.25; 2½-3 ft. \$2.65; 3-4 ft. \$3.15; 4-5 ft. \$4.00; 5-6 ft. \$5.00.
- warreana** (Ware's Siberian Arborvitae). 10-12' (x). Nothing better for cold, rugged conditions. Strong, compact grower of broad pyramidal habit. Deep green, dense foliage. 1½-2 ft. \$2.25; 2-2½ ft. \$2.75; 2½-3 ft. \$3.25.
- warreana lutea** (Ware's Golden Siberian Arborvitae). A fine golden form of the preceding. 1½-2 ft. \$2.25; 2-2½ ft. \$2.75; 2½-3 ft. \$3.25; 3-4 ft. \$3.75; 4-5 ft. \$4.75.
- orientalis** (Oriental Arborvitae). 15-20'. (xxxx). A really choice evergreen. Color, a refreshing yellowish-green, turning to bronze-green in winter. Broad, pyramidal form with feathery foliage of fan-like formation. Especially good in semi-shaded locations. 5-6 ft. \$4.50; 6-7 ft. \$6.00; 7-8 ft. \$7.75; 8-10 ft. \$10.00.
- plicata** (Giant Arborvitae). 60-75'. (x). A pyramidal tree with short, rather slightly nodding branchlets and with larger foliage than other species, light green above and whitish beneath. 2-2½ ft. \$2.75; 2½-3 ft. \$3.25.

Narrow Pyramidal or Column Type

These varieties naturally grow with a narrow pyramidal formation.

THUYA—

Occidentalis—

- douglasi aurea** (Douglas Golden Arborvitae). 15-20'. (x). A pyramidal grower, with slender branches and bright yellowish foliage. A choice evergreen 2½-3 ft. \$3.00; 3-4 ft. \$3.50; 4-5 ft. \$4.50; 5-6 ft. \$5.50; 6-7 ft. \$7.00.
- pyramidalis** (Compact Pyramidal Arborvitae). 10-15'. (x). This is one of the finest and the most called for of all pyramidal evergreens. A dense, columnar type, being the most compact and erect of the entire species; at 12 feet averaging 24 to 30 inches in diameter; 2-2½ ft. \$2.50; 2½-3 ft. \$3.25; 3-4 ft. \$4.50; 4-5 ft. \$6.00.
- rosenthali** (Rosenthal Pyramidal Arborvitae). 10-12'. (x). A striking and beautiful pyramidal variety. Resembles *Pyramidalis* in form, with dense, darker green foliage. 1½-2 ft. \$2.00; 2-2½ ft. \$2.75; 2½-3 ft. \$3.50.

Globe or Round Headed Type

Grouped here are the dwarf, dense growing globose type of Arborvitae. They retain their compact round formation without shearing but can be sheared if desired.

THUYA—

Occidentalis—

- compacta** (Parson's Globe Arborvitae). 5-6'. (x). A medium low growing, very compact, globose variety with diameter about equal to the height. Really fine. 15-18 in. \$2.00; 1½-2 ft. \$2.50; 2-2½ ft. \$3.00; 2½-3 ft. \$3.50; 3-4 ft. \$4.50.

- du Cuyper**. 3-4'. (x). A choice Arborvitae similar to *hoveyi* with somewhat darker foliage. 2-2½ ft. \$3.00; 2½-3 ft. \$3.50.
- elliwangeriana** (Tom Thumb Arborvitae). 5-6'. (xx). A dense globose variety with typical foliage of the Arborvitae mixed with foliage like *Retinospora*. A truly elegant evergreen. 1½-2 ft. \$1.75; 2-2½ ft. \$2.00; 2½-3 ft. \$2.50; 3-4 ft. \$3.25; 4-5 ft. \$4.25.
- ericoides** (Heath Arborvitae). 3-4'. (xx). A delightful and unique evergreen; dense, round headed and with bluish-grey foliage. Distinctive in appearance. 15-18 in. \$1.90; 1½-2 ft. \$2.25; 2-2½ ft. \$2.75.
- froebeli**. 3-4'. (x). One of the finest globe type evergreens. Foliage rich green all the year. 12-15 in. \$1.75; 15-18 in. \$2.00; 1½-2 ft. \$2.50.
- globosa** (Globe Arborvitae). 4-5'. (x). This choice globe Arborvitae is always in demand. Dense, dwarf habit, globular and very regular in outline. 12-15 in. \$1.75; 15-18 in. \$2.00; 1½-2 ft. \$2.50.
- globosa nana**. 2-3'. (x). A more dwarf form of the preceding; 12-15 in. \$1.75; 15-18 in. \$2.00; 1½-2 ft. \$2.50.
- hoveyi** (Hovey's Golden Globe Arborvitae). 4-5'. (x). An exceptionally fine globe evergreen and like the other globe types does not require shearing. Very compact with light green foliage tinged yellow. 15-18 in. \$2.00; 1½-2 ft. \$2.50; 2-2½ ft. \$3.00; 2½-3 ft. \$3.50.
- Little Gem**. 1½-2'. (x). Truly a "Gem" with its dwarf, compact form and deep green foliage. Globe formation. 10-12 in. \$2.00; 12-15 in. \$2.50.
- umbraculifera** (Dwarf Arborvitae). 2-3' (x). A lovely very dwarf, dense growing variety with umbrella-like formation. 12-15 in. \$1.75; 15-18 in. \$2.00.
- woodwardi** (Woodward Globe Arborvitae). 4-5'. (x). Considered by many the finest globe-shaped Arborvitae. Growth tight and compact and foliage rich, dark green. 12-15 in. \$2.00; 15-18 in. \$2.50; 1½-2 ft. \$3.00.

Hemlock

TSUGA canadensis 60-75'. (xx). A soft, graceful evergreen and one of the most decorative. Prefers a rather shady location. 12-15 in. \$1.75; 5-6 ft. \$6.00.

EVERGREENS THAT WILL ENDURE SHADE

While the following varieties do well in full sunlight, they will give fairly good results in shady locations, especially the yew as it really prefers some shade.

YEW (*Taxus*)—all varieties.

JUNIPERS (*Juniperus*)—*tamariscifolia*, *pfitzeriana*.

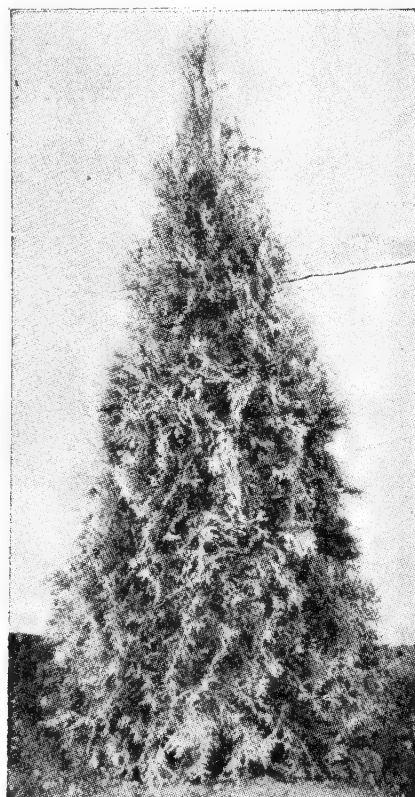
HEMLOCK (*Tsuga*)—*canadensis*.

FROM SAULT STE. MARIE, ONT.—

Received your shrubs and pleased with them. They arrived in good condition.

(Name on Request)

May 1944



Pyramidalis Arborvitae

Trees

For Lawn and Street Planting

QUANTITY PRICES FOR TREES

If five or more trees of a variety are wanted then turn to Page 3 and see where you can save money.

Maple

Among the most popular of all trees for Canadian planting are the Maples. You will find them in every part of the country and they fill a very definite need in the landscape.

ACER—

dasycarpum. (Silver or Soft Maple). 60-75. (x). A fast grower and will thrive in most any soil, even damp places. The leaves have a silvery undersurface. 6-8 ft. \$1.25; 5-6 in. caliper \$14.00.

—**Wieri** (Wier's Cut Leaf Maple). 60-75'. (x). A Silver Maple with lovely dissected foliage and slender drooping branches. 6-8 ft. \$1.75.

negundo (Manitoba Maple or Box Elder). 30-50'. (x). A rapid grower and a native of the Western Plains. 6-8 ft. \$1.25.

platanoides. (Norway Maple). 60-75'. (x). For lawn and street planting, the most popular of all maples. 6-8 ft. \$2.75; 2-2½ in. cal. \$5.50; 2½-3 in. cal. \$7.50; 3-3½ in. cal. \$10.00.

—**columnar** (Pyramidal Norway Maple). 50-60'. (x) Striking, columnar and compact form. 6-8 ft. \$4.00.

pseudo-platanus (Sycamore Maple). 60-75'. (xxx). A really fine tree of rapid growth and large, rich green foliage. 3½-4 in. cal. \$10.00.

Horse Chestnut

AESCULUS—

carnea (Red Flowering Horse Chestnut). 30-40'. (xxx). A lovely tree with large spikes of fragrant scarlet flowers. 4-6 ft. \$2.50.

hippocastanum (White Flowering Horse Chestnut). 40-50'. (xxx). A white flowering form. 3-4 ft. \$1.50.

Tree of Heaven

AILANTHUS glandulosa. 25-40'. (xxxx). A very fast growing tree with bright green, palm-like leaves. Thrives anywhere, even in city lots exposed to gas and smoke. 8-10 ft. \$2.00; 10-12 ft. \$2.50; 12-14 ft. \$3.25; 14-16 ft. \$4.50.

Alder

These are rapid growing trees with bright green foliage and they like moist locations.

ALNUS—

glutinosa (Black Alder). 40-60'. (x) Can be used for individual screen or mass plantings. 8-10 ft. \$1.50; 10-12 ft. \$2.00; 12-14 ft. \$3.00; 14-16 ft. \$4.50.

hirsuta (Manchurian Alder). 40-60'. (x). Rich foliage and attractive. 10-12 ft. \$2.00; 12-14 ft. \$3.00.

imperialis laciniata (Cut Leaved Alder). 30-40'. (x). Beautifully and delicately cut foliage. 8-10 ft. \$3.00.



Sturdy Catalpa Growing in the Nursery

Birch

The Birch are among the finest and most picturesque of all trees and the following varieties are very hardy including the Western Provinces.

Alba purpurea (Purple Leaf Birch). 40-50'. (x). Dark, bronzy-purple leaves all summer, contrasting beautifully with the white bark. 6-8 ft. \$5.00; 8-10 ft. \$6.50; 10-12 ft. \$8.00.

lenta (Cherry or Sweet Birch). 50-60'. (x). A lovely tree with reddish-brown bark. 6-8 ft. \$1.75; 8-10 ft. \$2.25; 10-12 ft. \$3.00.

nigra (River or Red Birch). 50-60'. (x). A rather rare tree with remarkable shaggy bark. Prefers a moist location. 6-8 ft. \$1.75; 8-10 ft. \$2.25; 10-12 ft. \$3.00.

papyrifera (Canoe or Paper Birch). 60-75. (x). A native tree with white bark and contrasts beautifully with evergreens at all times. 6-8 ft. \$1.75.

Catalpa

CATALPA speciosa (Western Catalpa). 25-35'. (xx). A tropical appearing tree with immense panicles of creamy-white flowers in July and followed by long, bean-like pods. A rapid grower, even in poor sandy soils. Large, heart-shaped leaves. 6-8 ft. \$1.65; 8-10 ft. \$2.00; 10-12 ft. \$2.50; 12-14 ft. \$3.50.

Height Chart

Our trees are grown in wide rows, spaced well apart in the row, permitting ample room for sturdy development of roots, trunk and head.

As a convenience to our customers, and as a more intelligent guide to quality, we specify caliper dimensions in a number of the varieties. The caliper of the tree is the diameter 6 ins. above the ground level.

The following is the approximate height of the various caliper sizes. Please keep in mind that these heights will vary according to variety.

Caliper	Height
1½-1¾ in.	10-12 ft.
1¾-2 in.	10-12 ft.
2 -2½ in.	12-14 ft.
2½-3 in.	12-14 ft.
3 -3½ in.	14-16 ft.
3½-4 in.	14-16 ft.
4 -5 in.	16 ft. and up
5 -6 in.	16 ft. and up



An Avenue of Norway Maple

Ash

The Ash is a fine, shapely ornamental tree and good for lawn or street planting.

FRAXINUS—

excelsior (European Ash). 60-90'. (x). A rapid grower with dark green foliage. 2½-3 in. cal. \$4.00; 3-3½ in. cal. \$5.25; 3½-4 in. cal. \$7.00.

—**aurea** (Golden Bark Ash). 50-65. (x). This choice tree has vivid golden-yellow stems and branches and produces a lovely contrast. 5-6 ft. \$2.00; 6-8 ft. \$2.75.

Maidenhair Tree

GINKGO biloba 50-60'. (x). A rare, elegant tree from Japan with singular almost fern-like foliage, unlike that of any other tree. 3-4 ft. \$2.50; 6-8 ft. \$5.00.

Kentucky Coffee Tree

GYMNOCLADUS dioica. 50-60'. (xx). A very striking tree bearing conspicuous seed pods. 4-6 ft. \$2.75; 6-8 ft. \$4.00.

Nut Trees

Nut trees are attractive in appearance, provide shade and also produce crops for family use or to sell. The following are hardy at Ottawa.

JUGLANS—

cinerea (Butternut). 50-75' (xx). A well known tree. 6-8 ft. \$1.50; 8-10 ft. \$2.00; 12-14 ft. \$4.00.

nigra (Black Walnut). 50-75'. (xx). Largely planted and well known. 4-6 ft. \$1.15; 6-8 ft. \$1.35.

sieboldiana (Japanese Walnut). 30-40'. (xx) A fine ornamental and shade tree. Rapid growing, an early bearer and produces crops of thin-shelled nuts of mild flavor. 4-6 ft. \$1.25; 6-8 ft. \$1.50; 8-10 ft. \$2.00.

Tulip Tree

LIRIODENDRON tulipifera. 50-60'. (xxxx). One of the grandest native American trees. Tall, pyramidal habit and lovely tulip or magnolia-like flowers. Leaves broad, glossy, fiddle-shaped and turn yellow in autumn. 3-4 ft. \$1.75.

Mulberry

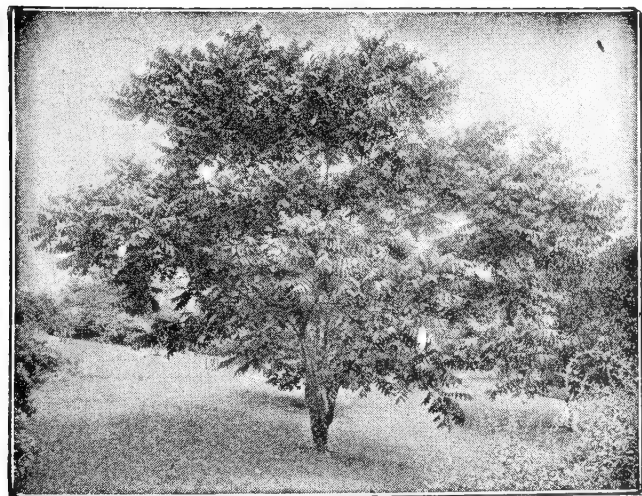
MORUS—

alba (White Mulberry). 25-30'. (xx). Fine for back yard or on the home grounds. This hardy tree bears edible pinkish or purple fruits which attracts the birds. 6-8 ft. \$1.50; 8-10 ft. \$2.00; 10-12 ft. \$2.50; 12-14 ft. \$3.50.

tatarica (Russian Mulberry). 25-30'. (xx). Somewhat more rugged than *Morus alba* and the fruit is of a darker color. 6-8 ft. \$1.50; 8-10 ft. \$2.00; 10-12 ft. \$2.50.

Plane Tree

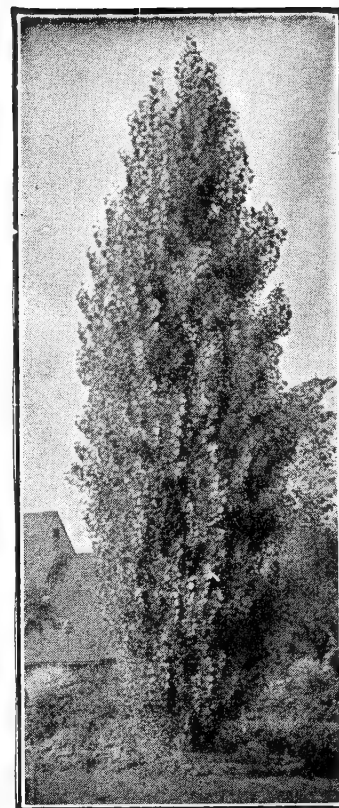
PLATANUS orientalis. 60-75'. (xxx). This is perhaps the most popular street and lawn tree in many parts of Europe, and equally good in Canada. An upright, clean grower not affected by insects or city smoke. Foliage similar to Maple and bark is a light gray. 6-8 ft. \$1.50; 8-10 ft. \$2.00; 10-12 ft. \$3.00.



Juglans sieboldiana (Japanese Walnut)

Mountain Ash

SORBUS aucuparia (European Mountain Ash). 20-30'. (x). A favorite, erect growing tree of medium size, producing a mass of white flowers in spring, followed by large clusters of bright red berries, which hang on through the fall and winter. 6-8 ft. \$2.00; 8-10 ft. \$2.75; 10-12 ft. \$4.00.



Lombardy Poplar

Poplar

The Poplars provide rapid growing trees in forms suitable for street, lawn shade and screening purposes. The Lombardy Poplar is used more than any other trees for screening unsightly objects and for accent purposes. For screening they should be set 4 to 8 feet apart, depending on the density of screen desired.

POPULUS—

alba bolleana (Silver Poplar). 60-75' (x). Effective, column-like tree with silvery-gray foliage. 4-6 ft. \$1.15; 6-8 ft. \$1.35.

caroliensis (Caroline Poplar). 60-70'. (x). This is the most rapid growing shade tree on our list, making a growth of as much as 6 feet in a year. Especially valuable at tourist camps or any situation wanting a quick shade. Large, dark green, glossy foliage.

6-8 ft. 75c each; 5 & over at 65c; 25 & over at 60c
8-10 ft. 85c each; 5 & over at 75c; 25 & over at 70c

pyramidalis (Lombardy Poplar). 60-70' (x). In shape this is the exclamation mark among trees, its towering spire having an individuality all its own. A striking feature for tall screen hedges. Rapid growing and succeeds almost anywhere.

6-8 ft. .75 each; 5 & over .65; 25 & over .60
8-10 ft. .85 each; 5 & over .75; 25 & over .70
10-12 ft. \$1.10 each; 5 & over .95; 25 & over .85
12-14 ft. 1.50 each; 5 & over 1.35;

simoni fastigata. This new and lovely poplar will become very popular. Very pyramidal like Lombardy with deep green foliage and reddish brown branches.

6-8 ft. .75 each; 5 & over .65; 25 & over .60
8-10 ft. .85 each; 5 & over .75; 25 & over .70
10-12 ft. \$1.10 each; 5 & over .95; 25 & over .85
12-14 ft. 1.50 each; 5 & over 1.35;

Locust

ROBINIA pseudo-acacia (Black Locust). 50-60'. (xx). A rapid growing tree, bearing long racemes of white, fragrant flowers in June. Fine for dry locations. 6-8 ft. \$1.75; 8-10 ft. \$2.25; 10-12 ft. \$3.00; 12-14 ft. \$4.25.

Linden or Basswood

TILIA—

americana. (American Linden). 75-90'. (xx). Its clean, fast-growing, tall, and somewhat spreading characteristics makes this a fine ornamental shade tree. 6-8 ft. \$2.25.

europa (European Linden). 50-75'. (xx). A lovely compact round-headed tree and fine for the lawn or avenue. 6-8 ft. \$2.25.

Willow

Willows listed here are hardy at Ottawa except *Babylonica*
WEeping TREES

SALIX—

Babylonica (Babylon Weeping Willow). 50-60'. A lovely rapid growing variety. Bark light green. The long branches droop gracefully and sway in the slightest breeze. Hardy in Southern Ontario. 4-6 ft. \$1.35; 6-8 ft. \$1.75.

dolorosa (Wisconsin Weeping Willow). Very similar to Babylon Weeping, but very hardy. 6-8 ft. \$1.75; 8-10 ft. \$2.25; 10-12 ft. \$3.00.

pendula nova (Golden Bark Weeping Willow). 40-50'. Lovely golden yellow bark that is very conspicuous both summer and winter. A beautiful Weeping Willow. 6-8 ft. \$1.75; 8-10 ft. \$2.25; 10-12 ft. \$3.00.

UPRIGHT TYPES

pentandra (Laurifolia or Laurel Leaf Willow). 30-35'. A choice small tree with large, very glossy, dark green, laurel-like leaves. Extremely hardy and worth-while. 4-6 ft. 75c; 6-8 ft. 90c; 8-10 ft. \$1.15; 10-12 ft. \$1.50.

vitellina aurea (Golden Willow). 30-40'. A fine, round-headed tree with light green leaves and attractive bark. 6-8 ft. \$1.00; 8-10 ft. \$1.25.

—britzensis (Bronze Willow). 30-40'. Scarlet twigs and vigorous grower. 6-8 ft. \$1.00.

SHRUB TYPES

The Willows listed below are tall shrubs and valuable for foliage effect and the bright bark; also for the ability to thrive in poor soils and also wet situations. Heavy pruning each year is an advantage. Excellent for screening purposes.

Price (except noted)

3-4 ft. 60c each;	5 & over 55c;	25 & over 50c.
4-6 ft. 75c each;	5 & over 65c;	25 & over 60c.
6-8 ft. 90c each;	5 & over 80c;	25 & over 75c.

Discolor (Pussy Willow). The silky catkins which bud in the fall, make such delightful "Springy" bouquets just as the snow is melting.

irrorata (Silver Bark Willow). The branches are covered with a white silvery bloom which gives it an unusual appearance.

Purpurea (Purple Ozier). Reddish-purple bark. Fine for screening.

purpurea nana. (Dwarf Blue-Leaf Arctic Willow). 5'. (x). Discovered north of the Arctic Circle and admirable for wet or heavy soils. Forms a thick bushy shrub with gray-blue green foliage. Can be clipped for formal effects or left natural if desired. Just the plant for low edgings, around beds or along walks in difficult soils or localities. 2-3 ft. 75c.

Regalis (Royal Willow). Rich silvery foliage.

Rosmarnifolia (Rosemary Willow). Silvery foliage and long, slender branches.

Elm

One of the best known and most popular of all trees and found wherever trees are planted.

ULMUS—

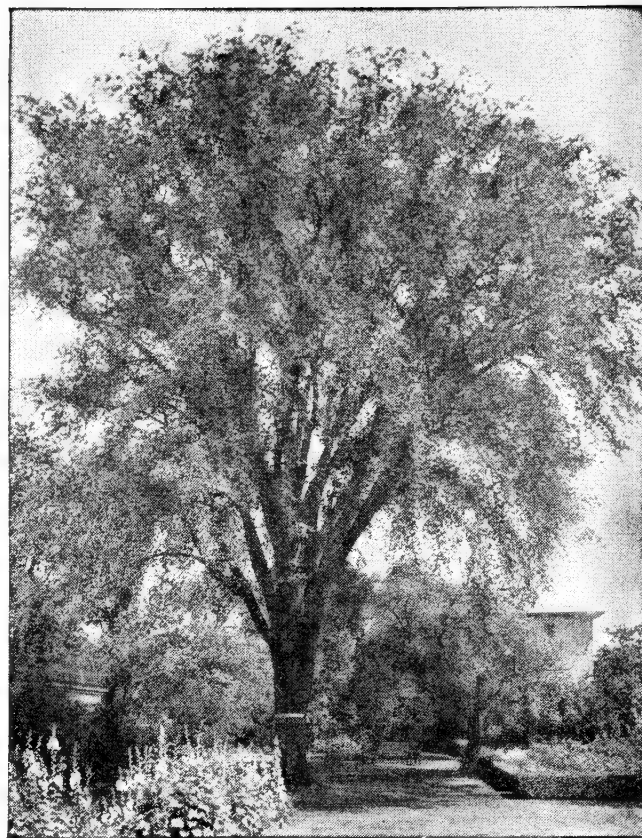
americana (American Elm). 75-90'. (x). Used as a specimen on large lawns and for planting on wide avenues is one of the finest trees. 6-8 ft. \$1.25; 8-10 ft. \$1.65; 13½-2 in. cal. \$2.25; 2-2½ in. cal. \$3.00; 2½-3 in. cal. \$4.00; 3-3½ in. cal. \$6.00; 3½-4 in. cal. \$9.00; 4-5 in. cal. \$12.00.



Golden Bark Weeping Willow (*Salix pendula nova*)

americana moline (Moline Elm). 60-75'. (x). A pyramidal fast growing variety with large, handsome foliage. Fine for lawn, street and drive planting. 6-8 ft. \$2.00.

pumila (Chinese Elm). 40-50'. (x). A rapid growing elm of compact habit, slender branches and small foliage. See under "Hedge Plants" on Page 4 for the shrub type suitable for hedges and screens. 6-8 ft. \$1.75.



American Elm (*Ulmus americana*)

Small Ornamental Trees

Under this heading come some of the most desirable subjects used for the beautification of the home grounds. They are more dignified than the smaller shrubs, growing larger and finer each year, and they are not only glorious pictures when in bloom but are lovely at all times.

There is a graceful friendliness about these smaller trees and a few well-spaced specimens will change the appearance of your grounds.

Maple

ACER—

ginnala (Amur Maple.) 10-12'. (x). Hardy in the coldest climates and a splendid substitute where the Japanese Red Leaved Maple is not hardy. The leaves assume brilliant hues in autumn. 18-24 in. 60c.

palmatum atropurpureum (Japanese Red Leaved Maple). 8-10'. (xxxx). One of the most beautiful of all shrubs for lawn planting. Leaves finely cut and deep red all summer. 1½-2 ft. B&B. \$3.50; 2-3 ft. B&B. \$4.50; 3-4 ft. B&B. \$6.00

Umbrella Catalpa

CATALPA bungei. (xx). Large, glossy, heart-shaped leaves like shingles on a roof and the tree makes an umbrella-shaped top without pruning. Desirable for formal effects, lawn, park and cemetery planting. Grafted on stems 5 to 6 feet high and of dwarf habit. Usually planted in pairs. \$3.25 each; \$6.00 a pair.

Burning Bush

These are elegant shrubs with peculiar fruits and brilliant red foliage in autumn.

EUONYMUS—

alatus (Winged Burning Bush). 8-10'. (x) Valuable for the rich, rosy-scarlet leaves in autumn, corky bark and purplish fruits. 2-3 ft. 75c; 3-4 ft. 90c.

europaeus (European Burning Bush). 10-12'. (x). Large peculiar three-cornered, orange-scarlet fruits and crimson foliage in autumn. 2-3 ft. 50c; 3-4 ft. 60c; 4-5 ft. 75c.

Flowering Hawthorne

Highly ornamental shrubs or small trees of dense habit, with splendid foliage and beautiful, fragrant flowers. Suitable as specimens on the lawn or in groups. Grow to a height of 15 to 20 feet.

CRATAEGUS—

crusgalli (Cockspur Thorn). 20-30'. (x). Widely extended horizontal branches, flat-topped effect. Flowers white followed by red fruits. 18-24 in. 75c; 2-3 ft. 90c.

oxyantha alba plena. (Dbl. White Hawthorn). (xxx). Masses of double white flowers. 6-8 ft. \$2.50.

—coccinea plena (Paul's Scarlet Thorn). (xxx). Very double flowers of deep crimson-scarlet and red fruits. 6-8 ft. \$2.50.

Flowering Crab

There is perhaps no tree more lovely than the Flowering Crab in its first stage of deep colored buds; then the second stage of part buds and part opened flowers; followed by a smothering expanse of full bloom. Then comes their final gesture when the trees are sparkling with brilliant fruits, varying in size and color according to the variety. All are very hardy and make medium-sized trees.

Varieties marked (*) were introduced by the Dominion Experimental Station at Ottawa.

Price (except noted)

	Each
3- 4 ft. _____	\$1.00
4- 6 ft. _____	1.25
6- 8 ft. _____	1.65
8-10 ft. _____	2.00

MALUS—

aldenhamensis (Aldenham Crab). Large, semi-double, purple-crimson flowers and purplish-red fruits. Bronzy foliage. 3-4 ft.; 6-8 ft.

arnoldiana (Arnold Crab). Very large, semi-double, pink flowers; yellow fruits. 4-6 ft.; 6-8 ft.; 8-10 ft.

Arrow (*). Bronzy-green foliage, pomegranate-purple flowers and red fruits. 4-6 ft.

Athabasca (*). Deep red buds, rose-pink flowers. Bright red and yellow fruits. 4-6 ft.; 6-8 ft.

eleyi (Eley's Purple Crab). Young shoots reddish-purple, flowering with an abundance of wine-red flowers. Purplish-red fruits. 3-4 ft.; 4-6 ft.

Erie (*). Bronzy-golden foliage; tyrian-rose flowers; crimson fruits. 4-6 ft.

loensis plena (Bechtel's Dbl. Flowering Crab). An elegant variety with pink, very large, intensely double flowers. 3-4 ft. \$1.75.

Nomeu (*). Similar to *Athabasca* but with deeper colored flowers. 4-6 ft.; 6-8 ft.

neldzwetskyana (Redvein Crab). Veins and edge of leaves tinged red; branches reddish purple. Deep pink flowers and large, edible purplish fruits. 3-4 ft.; 4-6 ft.; 6-8 ft.

Okanagan (*). Foliage bronzy-red; flowers rosaline-purple; fruits dark crimson. 3-4 ft.; 4-6 ft.

parkmani (Parkman Crab). Carmine buds, double rose-pink flowers and red fruits. Spreading tree with glossy leaves. 4-6 ft.

purpurea (Purple Crab). Leaves bronzy-purple changing to deep bronzy-green. Crimson flowers followed by red fruits. 4-6 ft.; 6-8 ft.

Simcoe (*). Foliage reddish-bronze; flowers deep rose; fruits bright red and yellow. 4-6 ft.

Slocan (*). Reddish foliage; red flowers and fruits. 3-4 ft. 4-6 ft.; 6-8 ft.

Purple Leaf Plums

These large shrubs or small trees are of great value for their rich colored foliage all summer and dense masses of flowers in spring.

PRUNUS—

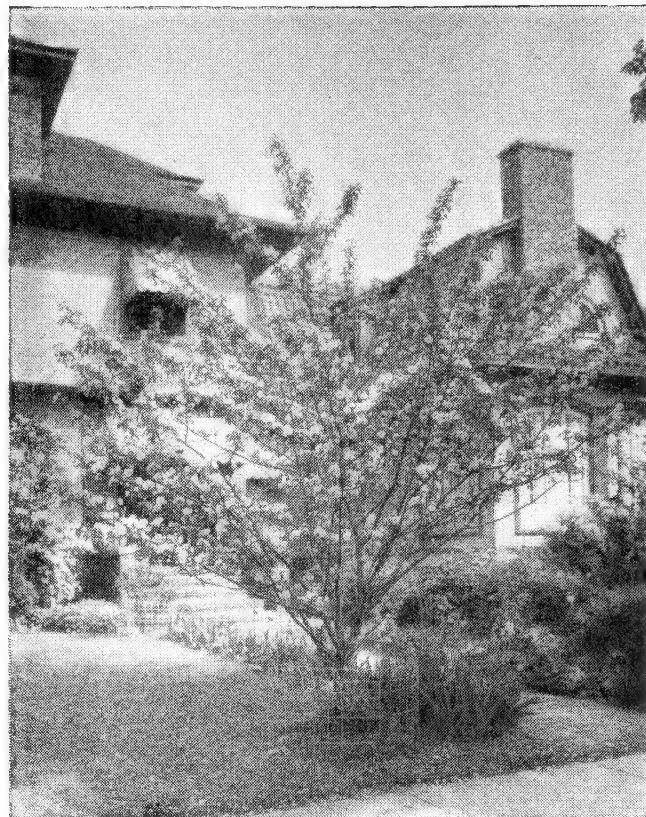
blireiana plena. 12-15 in. (xx). Double, bright rose flowers. Foliage reddish-purple all summer. 2-3 ft. 75c; 3-4 ft. \$1.00.

cistena (Hansen's Purple Leaf Plum). 5-6'. (x). A beautiful variety originated in Dakota. Foliage and bark are a brilliant reddish-purple all summer. 2-3 ft. \$1.00.

moseri plena. 12-15'. (xx). Rosy-white foliage all summer, and double pink flowers. 2-3 ft. 75c; 3-4 ft. \$1.00.

Newport. 15-20'. (x). A lovely, very hardy upright variety. Foliage reddish-purple all summer with bright red tips. 2-3 ft. \$1.00; 3-4 ft. \$1.25; 4-5 ft. \$1.50.

pissardi nigra. 10-12' (xx). Rosy-white flowers and deep reddish-purple foliage all summer. A beautiful Purple Leaved Plum. 2-3 ft. 75c; 3-4 ft. \$1.00; 4-5 ft. \$1.25.



Bechtel's Dbl. Flowering Crab (*Malus ioensis plena*)

Hop Tree

PTELEA trifoliata. An interesting small tree, 15 to 20 feet high, with glossy trifoliate leaves which exhale a hop-like odor when bruised. Green pods hang in clusters far into the autumn. 4-6 ft. 90c; 6-8 ft. \$1.15.

Pagoda Tree

SOPHORA japonica. 20-25. (xx). A handsome large shrub or tree with dark green, graceful foliage and panicles of yellowish-white flowers in Aug.-Sept. 2-3 ft. 90c.

Flowering Trees

European Mountain Ash (*Sorbus*.)

Flowering Crabs (*Malus*.)

Flowering Hawthorn (*Crataegus*.)

Horsechestnut (*Aesculus*.)

Locust (*Robinia*.)

Pagoda Tree (*Sophora japonica*.)

Purple Leaf Plums (*Prunus*.)

Tulip Tree (*Liriodendron*.)

Western Catalpa (*Catalpa speciosa*.)

Trees with Colored Foliage

Purple Leaf Birch (*Betula alba. purpurea*.)

Japanese Red Leaf Maple. (*Acer palmatum atropurpureum*.)

Flowering Crabs, some varieties (*Malus*.)

Purple Leaf Plums (*Prunus*.)

Weeping Trees

Wier's Cut Leaf Maple. (*Acer dasycarpum Wieri*.)

Cut Leaf Weeping Birch. (*Betula alba lacinata*.)

Golden Bark Weeping Willow (*Salix pendula nova*.)

Wisconsin Weeping Willow. (*Salix dolorosa*.)

Babylon Weeping Willow (*Salix babylonica*.)

FROM TORONTO, ONT.—

The Evergreens arrived in excellent condition and we were extremely pleased with their quality. The Mugho is exceptionally dense and the Junipers perfectly matched. (Name on Request) May 15, 1944

FROM VERNON, B.C.—

The stock arrived by express May 3rd and planted same day. The packing was good, the shipment arrived in good condition. The 'Mums arrived later and also in good condition. (Name on Request)

June 20, 1944

Roses

For Canada's Rose Lovers

2 year, Hardy Field Grown

Listed here you will find a selection of very fine roses. These roses are all Canadian Grown, in fact mostly produced here in the nursery at Port Burwell.

It is a well known fact that a shortage of rose bushes for spring 1945 exists. This has been due to a combination of unfavorable weather, shorter supply of understocks for budding and of course labor shortage. Our advice is to place your order for roses early so they can be reserved for you.

CARE OF ROSES

Lack of space prevents giving complete or worthwhile cultural information in this catalogue. Our 48 page booklet "Planning Plus Proper Planting" contains four pages on roses. This booklet is sent free when acknowledging all orders of \$2.50 and over.



What is Finer Than a Nice Bed of Roses

EVERBLOOMING HYBRID TEAS

Beautiful Roses from June to Frost, Even the First Year

This beautiful class of roses blooms constantly from early summer to late fall. They are hardy if protected for the winter and the booklet we send you gives instruction.

Our supply of the different varieties varies considerably in quantity and if we are sold out of any varieties you order we will give you a similar variety unless you advise us no substitution wanted. If you wish to leave the selection to us give the color or colors you desire and we will select first-class varieties.

Price—Each 90c; 3 for \$2.40; 10 for \$7.50

YELLOW, ORANGE AND SALMON

Admiration. Cream shaded vermillion.
Christine. Deep golden yellow.
Condessa de Sastago. Oriental red and yellow.
Federico Casas. Coppery pink and orange.
Feu Pernet Ducher. Yellow edged yellow and pink.
Fontanelle. Lemon yellow.
Golden Dawn. Sunflower yellow.
Joanna Hill. Clear yellow.
Lady Forteviot. Golden yellow.
Mabel Morse. Bright golden yellow.
Max Krause. Reddish orange to golden yellow.
McGredy's Pride. Orange salmon.
McGredy's Yellow. Buttercup yellow.
Mme. Jos. Perraud. Yellow tinted copper.
Mme. Ravary. Orange yellow.
Mrs. E. P. Thom. Deep canary yellow.

Mrs. Pierre S. Dupont. Golden yellow.
Mrs. G. A. VanRossem. Dark orange.
Pres. Herbert Hoover. Yellow with pink and flame.
Sister Therese. Golden yellow.
Sir Henry Seagrave. Primrose yellow.

PINK AND ROSE

Carrie Jacobs Bond. Rose pink flushed crimson.
Countess Vandal. Salmon pink, gold and copper.
Editor McFarland. Even pink suffused yellow.
J. O. Thilow. Rose pink.
Los Angeles. Flame pink and coral.
Mme. Butterfly. Creamy pink and gold.
Mme. Caroline Testout. Bright satiny rose.
Mme. Jules Gravereaux. Flesh shaded peach.
Pink Pearl. A lovely pink.
Pres. Machia. Hydrangea pink.

RED AND CRIMSON

Ami Quinard. Velvety crimson.
Catharine Kordes. Dark scarlet.
Director Rubio. Rich magenta red.
Gen. McArthur. Crimson scarlet.
Grenoble. Clear scarlet.
Heinrich Wendland. Nasturtium red.
J. C. Thornton. Scarlet-red.
Mary Hart. Red and carmine.
McGredy's Scarlet. Bright scarlet.
Mme. E. Herriott. Coral red.
Rose d'Amour. Brownish red, yellow reverse.

WHITE AND FLESH

Innocence. White with golden yellow stamens.
Killarney White. Pure white.
Lord Rossmore. Creamy white margined rose.
Mrs. H. Brocklebank. Creamy white.

Rugosa and Shrub Roses

See under Shrubs for the various rugosa and shrub type roses.



A Lovely Hybrid Tea Rose

New Everblooming Hybrid Teas

These new rose creations bring into our midst greater perfection of bloom, wonderful blooming qualities and increased vigor. You will be well repaid to include some of these new roses in your garden.

Price

*1.25 each;	3 for \$3.15
**\$1.50 each;	3 for \$3.75

****Adoration.** Long, pointed bud opening gradually to a high centered flower, of a bright uniform salmon. Fragrant and a vigorous, bushy grower and profuse bloomer.

***Aleazane.** (Trade-Mark Reg'd.) Large urn-shaped buds of a bright brown opening to sorrel with golden-yellow center.

****Ann Vanderbilt.** (Brownell). Very fragrant, reddish-orange with tints like Pres. H. Hoover, but slightly deeper.

****Break O'Day.** Large, very double, fragrant flowers of apricot-orange with lighter flesh tints.

***Crimson Glory.** (Trade-Mark Reg'd.) Outstanding red rose. Deep vivid crimson shaded ox-blood red with silvery nap.

***Dickson's Red.** A beautiful, velvety crimson-scarlet. Intensely fragrant.

***Eclipse.** (Trade-Mark Reg'd.) Very long pointed bud of deep gold opening to very large, fragrant, uniform reddish gold.

***Gloaming.** (Trade-Mark Reg'd.) Long, pointed buds of orange-salmon opening to very large, full, rose-salmon pink.

- ***Golmain.** (Trade-Mark Reg'd.) About the most vivid, pure yellow of all roses. Large, very double, highly fragrant and fades very little in the hottest sun.
- ***Katharine T. Marshall.** A rose of rare beauty. The long pointed, slow opening bud is deep coral pink suffused yellow, opening to a clear, warm pink. \$2.00 each.
- ***Lady Mandeville.** Deep cadmium-yellow, flushed orange and with Indian-yellow base. Large, fragrant, full flowers on strong vigorous stems. A lovely rose.
- ***McGredy's Salmon.** A beautiful exhibition and cutting rose. The symmetrical bud is an appealing orange-pink opening to rich apricot-salmon. Full, rich fragrance.
- ***Mme. Jean Gaujard.** Long, pointed buds and high centered flowers. The half-open buds are a warm orange and carmine-pink, opening to a rich orange-buff.
- ***Mrs. H. M. Eddie.** The large, exhibition quality blooms are high-centered with broad, heavily textured, recurving petals giving a most exquisite form. Color pure white, faintly shaded lemon at the base. The flowers open slowly and are sweetly fragrant.
- ***Pink Princess.** (Brownell.) A magnificent rose of a clear deep pink and a new intensity of bloom throughout the season.
- ***Ronsard.** (Trade-mark Reg'd.) The long pointed bud is pale yellow with red edges. The full, open flowers are cupped, very lasting and of a brilliant red with reverse yellow and cream. A striking rose.
- ***Rose Bampton.** Ophelia-shaped, rich carmine bud, developing into china-red as the petals unfold. This is a very lovely new rose with very double, slow opening, delightfully fragrant blooms.
- ***Royal Visit.** (Trade-Mark Reg'd.) Outside of petals deep Chinese coral; inside deep tangerine orange shading into marigold orange. General appearance rich orange in bud and apricot in full flower. A compact, shapely grower.
- ***Shades of Autumn.** (Brownell.) A choice bicolor rose being an orange-copper with carmine shadings. A lovely new rose.
- ***Signora.** (Trade-mark Reg'd.) A real masterpiece both in plant and bloom and ranks high among the highest. The long-pointed buds are warm burnt senna, opening to a lighter hue toward mandarine.
- ***Silver Wings.** (Trade-mark Reg'd.) Another beautiful McGredy rose. The long pointed buds open to large blooms of high quality. The color is a very pleasing, delicate combination of creamy-white shading to a deeper tone at the base.
- ***Spun Gold.** (Trade-Mark Reg'd.) The large, ovoid bud is pure yellow opening to large very double flowers of an even shade of pure yellow without shading.
- ***Stargold.** (Brownell.) The full, delightfully fragrant flowers are the purest yellow. A lovely new rose.

Hybrid Perpetuals

A beautiful and brilliant class of double roses. Vigorous growers.

(Except Noted) 90c Each; 3 for \$2.40; 10 for \$7.50

- Captain Hayward.** Light crimson.
- Clio.** Satiny flesh.
- Felberg's Rosa Druschki.** Bright rose-pink.
- Frau Karl Druschki.** Pure white.
- General Jacqueminot.** Brilliant crimson.
- George Dickson.** Velvety, dark crimson.
- Golden Druschki.** Golden yellow to creamy yellow. \$1.00.
- Hugh Dickson.** Crimson shaded scarlet.
- Mrs. John Laing.** Soft deep pink.
- Paul Nevron.** Rose-pink.



Floribunda Roses are Lovely at All Times



Pink Princess

Floribunda Everblooming Roses

(Hybrid Polyantha Roses)

A beautiful and comparatively new type of rose and truly "Roses for everybody's garden." These vigorous roses meet the need for a hardier, easy-to-grow race that will persist in giving an abundant mass of blooms and color from June right through summer and fall year after year. The flowers are almost as large as those of Hybrid Teas, but are borne in clusters which are very showy in the garden and provide excellent bouquets for the house. Wonderful for planting in groups in the border or for bedding. Mostly grow 2-2½ feet high.

*\$1.00 each; 3 for \$2.70

** 1.25 each; 3 for 3.15

- ***Anne Mette Poulsen.** Large, double fragrant blooms of bright crimson-red passing to deep red.
- ***Carillon.** (Trade-Mark Reg'd.) Long, pointed buds are orange-scarlet opening to deep coral overcast orange. A choice double bedding rose.
- ***Firefly.** (Trade-mark Reg'd.) Considered one of the finest. The semi-double flowers are a brilliant red with a very interesting white eye which intensifies the color.
- ***Joyous.** A most lovely sport of Else Poulsen. The blooms are semi-double of a lovely Begonia-rose or deep rose shade. Profuse, continuous bloomer.
- ***Kirsten Poulsen.** Another brilliant hybrid polyantha. The bright scarlet, single flowers are produced in large clusters. A choice rose.
- ***Orange Triumph.** (Trade-mark Reg'd.) A very vigorous compact grower and profuse, continuous bloomer. The lovely bud opens to semi-double, very lasting flowers of salmon-red with orange shadings.
- ***Pinocchio.** (Trade-Mark Reg'd.) A beautiful new Floribunda. Small ovoid bud of bright salmon-pink. Flower small, double, cupped, very lasting of a bright pink suffused salmon. A wonderful bloomer.
- ***Smiles.** (Trade-Mark Reg'd.) Salmon-pink in bud opening to beautiful semi-double very lasting flowers of pink with salmon overcast.
- ***Snowbank.** (Trade-Mark Reg'd.) A lovely rose. Buds buff-orange opening to semi-double flowers of blush-white turning to pure white.
- ***Sunmist.** A yellow Floribunda. Bud long pointed and opening to semi-double flowers of sulphur-yellow. A fine rose.

Moss Roses

Popular for their beautiful mossy buds and large double, fragrant flowers. A very hardy class and live for a good many years. Give same care as Hybrid Perpetuals. 90c each; 3 for \$2.40.

Red Moss. A rich red.

Yellow Moss. Deep yellow.

FROM KINGSTON, ONT.—

I wish, at this time, to thank you for the shipments received and which were all in excellent condition. All the trees and shrubs were as good or better than represented and I have no apprehension as to the ultimate results.

(Name on Request)

May, 1944

Climbing Roses

The hardy climbers not only climb, but they afford a great burst of bloom upon trellises, over fences and hedges, against the porch or house, and, with their attractive foliage, make charming plants in any location.

Plant rather deep and regardless of length of branches, prune the top back to within 6 or 8 inches of the ground when planting. Each spring, after the rose is established, cut out the very old or dead wood, shorten the laterals and long canes to conform to the space to be covered. Sometimes a vigorous pruning in July, directly after they have finished flowering is beneficial.

Price—85c each; 3 for \$2.25; 10 for \$7.00

Albertine. Vermilion buds; large, fragrant double flowers of coppery-chamois inside, reverse coppery pink.

American Pillar. Immense clusters of large flowers of dazzling scarlet-rose with white center and golden stamens.

Breeze Hill. Large, very double, flesh colored flowers tinted apricot.

Chaplins Pink Climber. A most lovely, strong growing pink climber. The large, double flowers are a clear soft pink.

Christine Wright. Nearly double flowers of an exquisite wild-rose pink, borne in enormous, long stemmed sprays. Early.

Cl. Pres. Herbert Hoover. Large, double flowers of yellow with pink and flame color.

Crimson Rambler. The well known, very popular deep crimson late climbing rose.

Dr. Van Fleet. An outstanding climber. Very large, flesh-pink, double flowers.

Feu d'Artifice. Long pointed buds of nasturtium red opening to semi-double, fragrant, yellow blooms tinted nasturtium-red. A vigorous grower and profuse bloomer.

Flower of Fairfield. A Crimson Rambler sport and like it, except that it blooms in early summer and sometimes again the fall.

Hiawatha. Deep crimson shading to white center and rich golden stamens. Late.

Mary Wallace. Very large, double bright rose-pink blooms with gold undertone. One of the finest pink climbers.

Pauls Lemon Pillar. Bud lemon yellow opening to very large full flower of sulphur-yellow to almost white. A lovely rose.

Pauls Scarlet. This is the most called for of all red climbing roses. Large, vivid-scarlet, double flowers in large clusters.

Primrose. A lovely climber. Large double flowers of a primrose-yellow to canary-yellow.

Princess Van Orange. A climbing sport of Gloria Mundi polyantha. Masses of orange-scarlet flowers in large trusses.

Silver Moon. A most beautiful pure white climber. Gigantic 4 to 5 inch, single flowers in clusters. Exceptionally vigorous.

Spanish Beauty (Mme. Gregoire Staechelin.) A distinctly beautiful climber with unusually large, double flowers. Buds crimson opening to soft rose-pink.

Outstanding New Climbing Roses

The past few years a number of hybridizers, including Brownell and Horvath have produced some outstanding new climbing roses. Good yellow hardy climbing roses were unknown but now there are several beautiful varieties. Also some magnificent new originations have been developed in other colors. Do not overlook some of these new roses.

\$1.00 each;	3 for \$2.70
**\$1.25 each;	3 for \$3.15
***\$1.50 each;	3 for \$3.75
****\$2.00 each;	3 for \$5.00

***Blaze.** (Trade-mark Reg'd.) Commonly called Ever-blooming Pauls Scarlet. Color a vivid scarlet. Our plants are propagated from blooming wood to insure the everblooming quality.

*****Buff King.** (Horvath.) Deep amber colored bud opening to a large cup-shaped flower of amber and buff. Really an amber colored form of the well-known Doubleblooms.

***Carpet of Gold.** (Brownell.) Exceptionally fine creeping rose or can be used as a climber. Large flowers of pure yellow. Double.

***Copper Glow.** (Brownell.) Color a rich spectrum orange giving a decided coppery effect. A most beautiful strong growing climber with hybrid tea-like flowers.

***Coral Creeper.** (Brownell.) Lovely 3 to 4 inch flowers of a lovely apricot-orange, changing to light pink. The buds are deep red. A choice creeping rose or can be used as a climber.

***Doubleblooms.** (Trade-Mark Reg'd.) A truly fine, hardy, extra vigorous climber. Buds deep saffron yellow, opening to very large, double flowers of rich gold.



Copper Glow Climber

****Dr. J. H. Nicholas.** Originated by the late Dr. J. H. Nicholas, seven years ago, and although he did not live to see the result fulfilled, it now bears his name. It is everblooming and the immense, very double, fragrant, deep rose-pink flowers are as magnificent as hybrid teas. Best used as a pillar rose.

***Elegance.** (Brownell.) A magnificent climber with immense 4 to 5 inch, hybrid-tea like flowers of spectrum-yellow in center shading to paler yellow on outer petals which deepens as the flower develops.

****Flash.** A new dazzling pillar rose of great promise. The color is a vivid orange-scarlet with back of petals yellow, suffused scarlet. The center is gleaming yellow and filled with golden anthers.

***Frederick S. Peck.** (Brownell.) The large 3 to 4 inch flowers of a deep grenadine-pink are delicately attractive and unique.

Golden Climber. (Brownell.) Syn. Mrs. Arthur Curtis James. A beautiful yellow climber. Large, golden-yellow, double flowers of hybrid tea quality on long stems. A vigorous grower and for best results plant in full sun.

***Golden Glow.** (Brownell.) One of the finest yellow climbers yet produced. Very large, 3 to 5 inch, double pure yellow blooms. A vigorous grower.

***Golden Pyramid.** The large flowers are a fade resistant cadmium-yellow. This is a fine vigorous climber.

****King Midas.** (Trade-mark Reg'd.) (Nicholas.) You will treasure this variety for its modern high centered, tight buds and lovely large hybrid tea like flowers that cover the plant for a long period. The large, double blooms are a deep gold to a clear, unfading yellow, long lasting and excellent for cutting. A vigorous pillar rose.

***Little Compton Creeper.** (Brownell.) A striking and beautiful climber. The masses of single, wild-rose-pink flowers actually screen the dark shiny foliage. A vigorous climber and also suitable as a creeper for ground cover, over walls, fences, etc.

***Moon Glow.** (Brownell.) Of outstanding merit as a vigorous hardy, light colored rose. The very large flowers are nearly white shading in center to soft "Aaron Ward" yellow.

New Dawn. (Everblooming Dr. Van Fleet.) A truly ever-blooming climber, blooming on both the old and new growths. Large, double, flesh-pink flowers.

***Peggy Ann Landon.** (Brownell.) One of the first to show color and blooms over a long period. Very large, fragrant flowers of sunflow-yellow.

Royal Scarlet. A beautiful climber resembling Paul's Scarlet in every way except that the flowers are a deeper red.

Thor. (Horvath.) Considered the finest red climbing rose ever produced. The flowers are perfectly formed, very double, 55 to 60 petals, and when fully open are 4 to 5 inches across. The color is a brilliant scarlet-red, the same shade as Crimson Glory. The plant is vigorous, 10-12 ft. and canes are plentiful. \$2.50 each; 3 for \$6.25.

****Torch.** (Trade-mark Reg'd.) Well named and there is definitely a place for this novelty pillar rose. The small, semi-double, open, very lasting flowers are in close clusters. The color is a striking orange scarlet with white eye in the center. Attains a height of 6 to 8 feet. You will like it.

Sturdy Hardy Perennials

The Hardy Perennials are the backbone of the garden and will live and bloom for years with a minimum of care. Dying down to the ground each winter, they come up again in the spring and give forth during the season their beautiful effects of foliage and flower. They exist in infinite variety, ranging from the tiniest edging or rock plant to tall, stately, robust plants for the background in the border.

Perennials should be planted 8 to 24 inches apart, according to matured size. The most successful and colorful hardy gardens are where three or more plants of one kind have been planted in a group. In large gardens it is best to use six or even a dozen of one kind, thus creating solid, bold masses. Gardens planted in this way are easy to take care of and give a better effect.

In describing the varieties in this section the approximate height and time of blooming is given. This makes it easier to select and associate varieties to fit any desired plot or purpose.

The quality of McConnell's Hardy Perennial Plants is well known and some ten or twelve acres is given over to their propagation in the nursery.

(*)—Varieties marked thus are suitable for Rock Gardens

This is How We Price Perennials

3 - With most varieties this is the least number practical for planting; for show, for cutting, and for protection of the variety should one die.

Doz. - (6 of a variety take the dozen rate). A dozen, or half-dozen of each are much more impressive than lesser lots.

Achillea

Especially valuable for the long blooming season and for cutting.

All Achilleas—3 for 60c; doz., \$2.00

ACHILLEA—

Boule de Neige. 1½-2 ft. Extremely double, snow-white flowers. June-Sept.

***conjuncta.** 6 in. Silvery white foliage; large white flowers. A gem.

eupatorium (Fernleaf Achillea). 3-4 ft. Large clusters of yellow flowers. July-Aug.

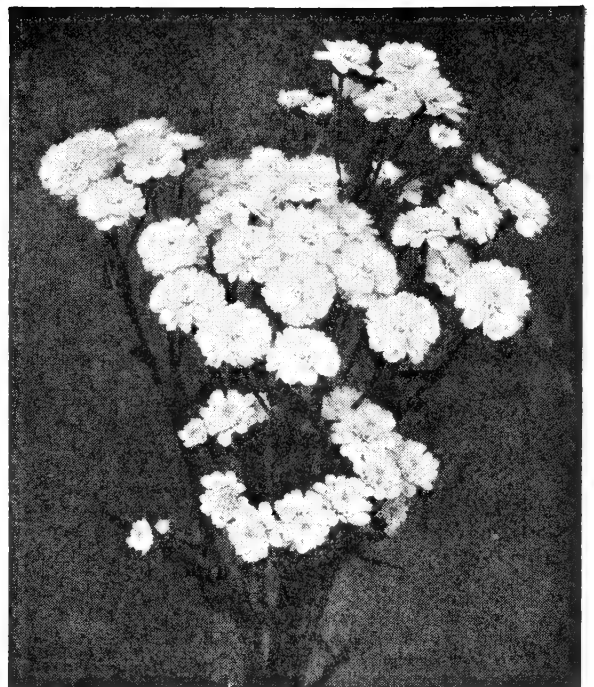
millefolium Cerise Queen. 1½-2 ft. Masses of rosy carmine flowers over a long period in mid-summer.

The Pearl. 2 ft. A fine double white sort. June-Sept.

***tomentosa.** 9 in. Fern-like foliage and golden-yellow flowers. July-Aug.



Anemone (Queen Charlotte)



Achillea Boule de Neige

ACONTUM wilsoni. 2-3 ft. Long spikes of hood-shaped flowers of a rich porcelain-blue. Prefers a moist, shady location. Sept.-Oct. 40c each; 3 for \$1.00

AGROSTEMMA coronaria. (Rose Campion). 2-3 ft. Silvery foliage and lovely rosy-carmine flowers in June-July. 3 for 60c; doz., \$2.00.

***AJUGA foliolis multicolor.** (Purple Leaf Bugle Flower). 6-8 in. Reddish-purple foliage and blue flowers. Fine for the rockery or for carpeting the ground in shady places. June-July. 3, 60c; doz., \$2.00.

—***reptans.** 6-8 in. Green foliage and lilac colored flowers. 3, 60c; doz., \$2.00.

Basket of Gold

***ALYSSUM saxatile compactum.** (Golden Tuft or Basket of Gold). 12 in. Beautiful early flowering plant for the border or rock garden. Flowers clear yellow. 3, 60c; doz., \$2.00.

African Forget-Me-Not

ANCHUSA—

italica Dropmore. 4-5 ft. Tall spikes of beautiful, brilliant blue flowers in June-July. 3, 60c; doz., \$2.00.

***myosotidiflora.** 12 in. A distinct dwarf perennial from Russia with clusters of charming blue flowers resembling Forget-me-nots. Effective in shady or sunny places. May-June. 3, 75c; doz., \$2.50.

Hardy Marguerite

ANTHEMIS—

kelwayi. 2-3 ft. Golden-yellow flowers nearly all summer. 3, 60c; doz., \$2.00.



Arabis alpina

Anemone or Windflower

A most valuable class of hardy plants suitable for edging, massing or specimens. They grow rapidly, and are profuse in bloom; gaining strength and beauty each year.

30c each; 3 for 75c; doz., \$2.50

ANEMONE—

japonica Honorine Jobert. 2-3 ft. Large white flowers with yellow center. Sept.-Oct.

japonica Queen Charlotte. 2-3 ft. Lovely LaFrance pink. Sept.-Oct.

magellanica. 1½ ft. Creamy-white flowers; fern-like foliage. May-Aug.

sylvestris. 12 in. Masses of white flowers in May-June.

Columbine or Aquilegia

These old garden favorites thrive in most any soil. Very dainty as cut flowers. 2-3 ft. June.

Price (except noted) 3 for 60c; doz. \$2.00

AQUILEGIA—

**alpina*. 12 in. Lovely powder blue.

canadensis. Rich scarlet and yellow flowers with long spurs.

Clematiflora. A beautiful spurless Columbine with open flowers like Clematis. Mixed pastel shades. 30c each; 3 for 75c.

Copper Queen. Coppery red with straw colored corolla and spurs.

Crimson Star. Extra large; beautiful dark crimson with long spurs. 30c each; 3 for 75c.

Mrs. Scott Elliott. A choice long spurred strain in mixed colors.

Rock Cross

A valuable perennial for edgings and rockeries. Masses of flowers in spring. 6 inches.

Price (except noted) 3 for 60c; doz. \$2.00

ARABIS—

**alpina*. Pure white flowers

**alpina* grandiflora *superba*. Extra large pure white flowers.

**aubrietoides*. A choice pink flowering form with exceptionally good foliage. 3, 75c; doz. \$2.50.

Artemisia

ARTEMISIA—

lactiflora. 4-5 ft. Masses of creamy-white flowers in sheaves during Aug.-Sept. Fragrant and fine for cutting. 3, 60c; doz., \$2.00.

Silver King. 3 ft. A beautiful "mist" for setting off bouquets and floral combinations. Entire color effect is frosted silver. 3, 65c; doz., \$2.25.

stelleriana. 18 in. Deeply cut, silvery-white foliage. 3, 50c; doz., \$1.75.

Hardy Asters

(Michaelmas Daisies)

The Hardy Asters are among the most showy and useful of all late-flowering plants, mostly blooming from September through October. Of great value in the perennial border and excellent for cutting. It is best to divide and replant every second or third year. We offer an exceptionally fine assortment.

All Asters (except noted)—3, 65c; doz., \$2.25

ASTER—

**alpinus*. 8-12 in. Large, purplish-blue flowers in May-June.

ericoides Golden Spray. 2-3 ft. Masses of yellow flowers in the autumn.

dumosus hybrids. See under separate heading "Dwarf Hardy Border Asters."

**hybridus* *luteus*. 1½-2 ft. Very attractive with the masses of golden-yellow flowers.

novae-angliae, Barr's Pink. 4-5 ft. An outstanding aster, literally covered with masses of large, bright pink flowers.



Photo of Hardy Asters in the Nursery

★BARGAIN "1"★ EIGHT CHOICE HARDY ASTERS

These lovely fall flowering plants brighten up the border in the fall. Eight fine varieties of our selection for only \$1.40..

★BARGAIN "2"★ TEN DWARF HARDY BORDER ASTERS

The Dwarf Border Asters are among the finest hardy perennials. Our selection of five lovely varieties. 2 of each for only \$1.75.

ASTER—

novi-belgi. 3-4 ft. Here is one of the finest types of Hardy

Asters. The plants are a veritable mass of large flowers in the autumn. We offer the following lovely varieties;

—*Amethyst*. Large, double, purple-blue.

—*Beechwood Beacon*. Lovely rosy-crimson.

—*Beechwood Challenger*. Nearly pure red.

—*Beechwood Charm*. Bright rosy-red.

—*Charles Wilson*. Lively cerise-pink.

—*Climax*. Lavender-blue. One of the best.

—*Col. Durham*. Double flowers of purplish-blue.

—*Little Boy Blue*. 2 ft. A beauty. Deep blue flowers.

—*Mount Everest*. The finest white variety.

—*Queen Mary*. A lovely rich blue.

—*Red Rover*. As near pure red as possible.

—*Silver Sheen*. Bright lavender-blue with silvery sheen.

subcoeruleus, Wartburg Star. 18 in. A lovely variety with

enormous flowers of rich heliotrope with yellow center.

June-July.

Outstanding New Asters

FRIKARTI, Wonder of Stafa. 2 ft. An exquisite new aster that should be in every perennial collection.

The compact plants produce masses of 2 inch lavender-blue flowers nearly all summer and fall. Fine for cutting and one of the finest introductions in years. 35c each; 3 for 90c.

HARRINGTON'S PINK. 3-4 ft. The first truly deep pink Aster; its blooms matching exactly the deep rose-pink of Ridgeways color chart. A perfectly lovely plant in autumn with the bold heads of bloom, creating a striking picture. 35c each; 3 for 90c.

Dwarf Hardy Border Asters

(*Aster dumosus* hybrids)

This new race of Hardy Asters are among the most worthwhile plants of recent introduction. Of great value for autumn color in the border or rock garden. The plants are compact, symmetrical, about 12 inches high and completely covered with the large, rich-colored flowers. Perfectly hardy and easy to grow.

3 for 65c; doz., \$2.25

**Blue Bouquet*. Clear violet-blue.

**Countess of Dudley*. Clear pink with yellow eye.

**Dorothy Vokes*. Clear pink.

**Lady Henry Maddocks*. Pink.

**Niobe*. Pure white with yellow center.

**Ronald*. Dainty lilac-pink.

**Snowsprite*. Cushions of pure white flowers.

**Victor*. Clear lavender-blue.

**ARENARIA montana*. 6 in. A lovely rock garden plant with silvery-white flowers in June-July. 3, 60c; doz. \$2.

**ARMERIA lauchiana* *maritima*. (Sea Pink). 8 in. An exquisite low plant for edgings or rock-garden. Dense heads of silvery-pink flowers on stiff stems above the foliage. June. 3, 65c; doz., \$2.25.

ARUNCUS sylvestris. (Goat's Beard). 4-5 ft. Handsome, much divided, fern-like foliage, with long, showy panicles of white flowers in June-July. 30c each; 3, 75c.

ASCLEPIAS tuberosa. (Butterfly Flower). 2-3 ft. Magnificent heads of clear, bright orange flowers. July-Aug. 3, 65c; doz. \$2.25.

**ASPERULA hexaphylla* (Woodruff). 1 ft. The misty white flowers are fine for mixing with other cut flowers. Likes a half shaded location. July-Aug. 3, 60c; doz., \$2.



Aster, Harrington's Pink

Astilbe

Beautiful perennials with delicate, feathery spikes of bloom about 2½ feet high in July-August. They like a moist or partially shaded location and are unsurpassed for the border.

40c each; 3, \$1.00; doz., \$3.50

Bonn. Dark carmine-pink.

Deutschland. Snow-white.

Gertrude Brix. Rich carmine red.

Granat. Deep carmine-red.

Rheinland. Clear carmine-pink.

Thunbergi. White turning pink.

W. E. Gladstone. Large, pure white.

Aubretia

***AUBRETIA.** Large Flowering Hybrids. 6 in. One of the daintiest and most beautiful of all dwarf plants. Mixed colors of pink, rose and violet. A gem for the rockery. May-June. 3, 65c; doz., \$2.25.

BAPTISIA australis (False Indigo). 3-4 ft. A fine strong growing perennial with spikes of dark blue flowers in June. 3, 60c; doz., \$2.00.

***BELLIS perennis** (Double English Daisy). 4-6 in. Beautiful low growing plants for borders, edgings or rockeries. Very double 1½ inch flowers in mixed colors. May-June. 3, 60c; doz., \$2.00.

BOLTONIA latisquama (False Starwort). 3-4 ft. Here is a choice autumn plant with pinkish-lavender, aster-like flowers. Aug.-Oct. 3, 60c; doz., \$2.00.

BUPHTALMUM salicifolium (Ox-eye). 2 ft. A fine plant for the border, bearing large, rich golden-yellow flowers throughout the summer. 3, 60c; doz., \$2.00.

Canterbury Bells

One of the finest of all biennials. Profuse bloomers with large bell-shaped flowers. 2-2½ ft. June-July.

Price—3 for 60c; doz., \$2.00

CAMPANULA—

medium calycanthema (Cup and Saucer). A choice mixture of various shades.

medium Double Mixed. Very large double flowers in mixed colors.

medium Single Mixed. Large, single bell-like flowers in mixed colors.

Bellflower

This is one of the finest and most useful of perennials. The dwarf types are fine for the rockery or in borders.

Price (except noted)—3 for 60c; doz., \$2.00

CAMPANULA—

alliarifolia. 2-2½ ft. From a dense tuft of leaves the stems rise two feet or more and bear many creamy-white flowers. 30c each; 3, 75c.

***carpatica mixed.** (carpathian Harebell). 6 in. Dainty, bell-like flowers in mixed blue and white. July-Sept.

***Cullinmore.** 6-8 in. A lovely hybrid form of carpatica. A most prolific bloomer with flowers of various shades of blue produced nearly all summer.

***glomerata dahurica.** 1½ ft. Deep blue flowers and strikingly effective. 30c each; 3, 75c.

persicifolia (Peach Leaved Bellflower). 2-3 ft. Very large, handsome, bell shaped flowers. June-Sept.

—Telham Beauty. Very large flowers of china blue with silvery shading.

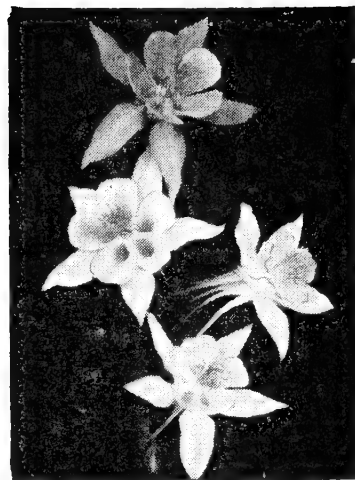
—Wedgewood. Large flowers of deep violet-blue.

rapunculoides. 2-3 ft. Nodding blue flowers in abundance over a long period in the summer.

CASSIA marilandica (American Senna.) 3-4 ft. A bushy plant with large panicles of bright yellow, curiously shaped flowers in abundant auxiliary clusters. July-Aug. 3, 60c; doz., \$2.00.



Border Carnations



Aquilegia

Border Carnations

These beautiful perennials should not be overlooked. The large, double, very fragrant flowers are produced through July-Aug. 12 inches.

3 for 60c; doz., \$2.00

CARNATION grenadin

Separate Colors. Red, Rose, Yellow.

Mixed Colors. Various shades of Red, Pink, Yellow, White, etc.

Prof. Malmgren. A new early flowering type with brick red flowers.

CATANACHE caerulea. (Cupid's Dart). 1-1½ ft. Bright blue, daisy-like flowers. Fine for cutting. June-Sept. 3, 60c; doz., \$2.00.

CENTAUREA (Perennial Cornflower)—

A fine type of free blooming plants for the border or garden.

3 for 60c; doz., \$2.00

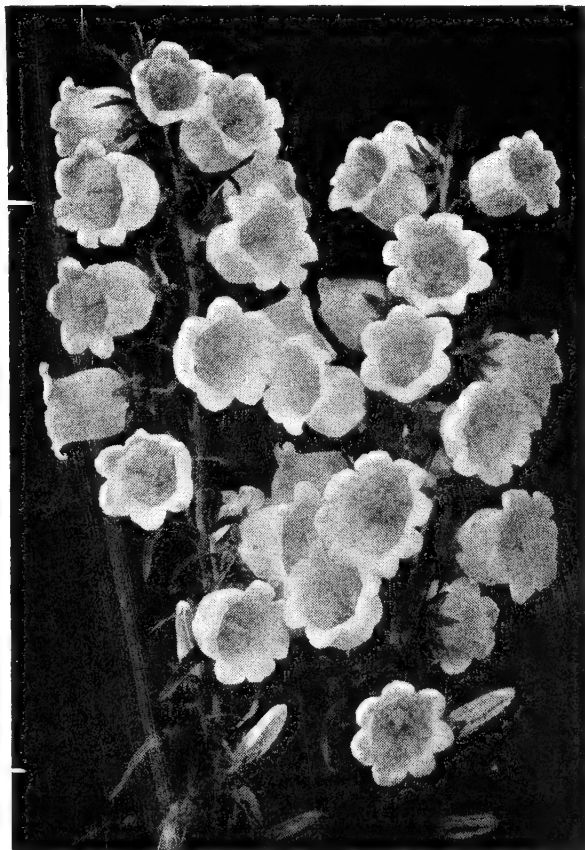
dealbata. 2 ft. Rose-pink flowers nearly all summer.

macrocephala. 3-4 ft. Thistle-like, golden-yellow flowers in July-Aug.

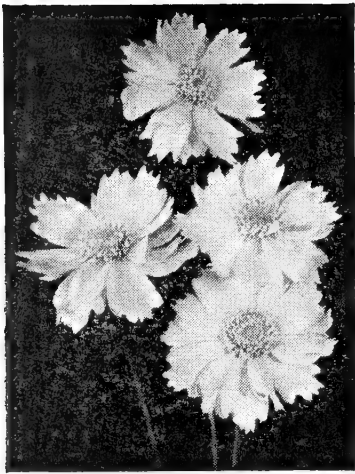
montana. 2 ft. Violet-blue flowers nearly all summer.

CEPHALARIA tatarica (Giant Scabiosa.) 5-7 ft. A strong grower for the background. Sulphur-yellow flowers useful for cutting. 3, 60c; doz., \$2.00.

***CERASTIUM tomentosum** (Snow in Summer). 6-8 in. A choice, vigorous growing plant for the rockery or edging. Silvery-white foliage and masses of white flowers in June. 3, 60c; doz., \$2.00.



Canterbury Bells



Coreopsis

Coreopsis

One of the most popular of hardy plants. Invaluable for cutting and blooms nearly all summer.

COREOPSIS—

grandiflora. 2-3 ft. Rich yellow. 3 for 60c; doz., \$2.00.
Mayfield Giant. 3-3½ ft. An Australian variety. Very large, golden-yellow flowers. 3, 60c; doz., \$2.00.

Shasta and Arctic Daisies

These are very attractive flowers and useful both in the perennial border and as cut flowers. Perfectly hardy.

Price (except noted)—3 for 60c; doz., \$2.00

CHRYSANTHEMUM—

arcticum Astrid. 10-12 in. A lovely hybrid of dense habit, very free flowering and a worthy addition. Color a rich soft pink with apricot tints. Sept.-Oct. maximum, *Admiral Byrd*. 2-3 ft. A magnificent new Shasta Daisy. Large and late flowering. Aug.-Sept. 30c each; 3, 75c.

—*Esther Read*. See special heading.

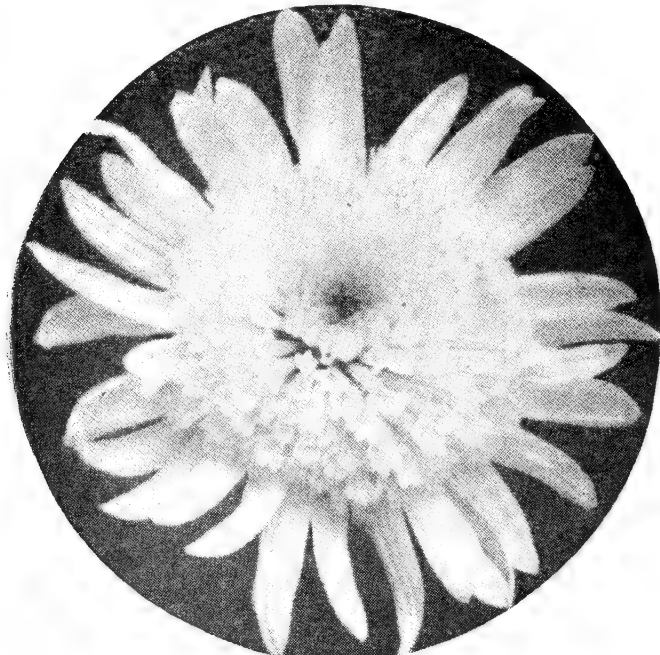
—*Etoile de Anvers*. 3-3½ ft. A beautiful Shasta with large, pure white flowers. July-Aug.

—*King Edward VII*. 2-3 ft. A fine pure white, large flowered Shasta. July-Aug.

—*Kingsville Beauty*. 2-3 ft. A new Shasta Daisy with exceptionally large. 4 to 5 inch flowers. July-August. 3, 65c; doz., \$2.25.

Parthenium Ball Double. (*Matricaria capensis*). 2-3 ft. Produces masses of very double, white, pompon-like flowers during July and August.

rubellum, *Clara Curtis*. See special heading.



Shasta Daisy Esther Read

★★BARGAIN "3"★★ FIVE OUTSTANDING DAISIES

These daisies are among the most showy flowers in the border. You will like this collection. One each—*Clara Curtis*, *Astrid*, *Kingsville Beauty*, *Esther Read*, *Ball Double*. Only \$1.25.



Clara Curtis

Chrysanthemum rubellum

Clara Curtis

The hundreds of single salmon-pink, daisy-like flowers are two to three inches in diameter and are at their best in August and September. They are well arranged on short, much branched stems not over 12 to 18 inches high in such numbers so that the plants look like small mounds of pink. They are perfectly hardy and bloom so early that the flowers are not damaged by frost. Also if dug in early winter and potted they make splendid pot plants for February and March blooming. The plants grow 18 to 24 inches across, and last but not least they are perfectly hardy anywhere and not particular as to soil or location.

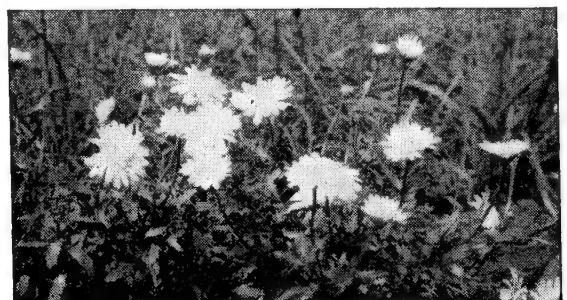
Price 30c each; 3, 75c; doz., \$2.50

Double Shasta Daisy

Esther Read

Everblooming — Fully Double

The Shasta Daisy with chrysanthemum-like, pure white, completely double flowers on upright 18-inch stems. An excellent border plant with dark green foliage perpetually in bloom from June to October; long-lasting flowers invaluable for cutting. A real acquisition for your garden. 50c each; 3 for \$1.20; doz., \$4.00.



Esther Read in the Nursery Row

Chrysanthemums

For Gorgeous Autumn Color

McConnell's are headquarters for fine chrysanthemums and we grow perhaps the largest and most comprehensive list of hardy, 'mums to be found in Canada. We ship the latter part of May strong, heavily rooted plants out of 2½ inch pots, and such as will give masses of flowers even the first season, and much superior to field dug plants or divisions. The plants are properly packed to reach you in first-class condition.

Without a doubt the Hardy Garden Chrysanthemum is the finest and most popular of all autumn blooming perennials. Is it any wonder, when you consider the tremendous quantities of bloom produced, the wonderful color effects in the garden and their ideal qualities for cutting. The great masses of bloom give color, life and beauty to the flower borders and garden just at a time when other plants are through blooming or perhaps have been destroyed by early frosts.

The early fall frosts do not affect the flowering Chrysanthemums and armfuls of bloom can be cut during late September and through October and often well into November. They are reasonably hardy if planted in a well-drained location and covered with clean straw, evergreen boughs or leaves during the winter and early spring.

Due to the development of new varieties the past few years, you can now get a wide range of colors and early blooming qualities; some of the varieties commencing to bloom early in September and sometimes in August. They grow to a height of 1½ to 2½ feet.

PRICE OF CHRYSANTHEMUMS

Not marked	3 for 65c; doz. \$2.25
Marked thus *	3 for 75c; doz. \$2.50
Marked thus **	3 for 90c; doz. \$3.00

Double Flowering Varieties

We have divided these into colour groups to help facilitate your making a selection.

YELLOW, BRONZE AND ORANGE

Abundance. Salmon-red, with golden reverse. Large, early, and a good grower and bloomer.

***Acacia.** Myriads of glittering acacia-like, sulphur-yellow flowers. Medium early.

Algonquin. Clear yellow with large, well formed flowers. Early and of dwarf habit.

Autumn Lights. Coppery-bronze with gleaming orange overcast. A lovely medium early.

Champ d'Or. Deep sulphur yellow and good grower. Mid-season.

Cydonia. Brilliant orange-mahogany. A very bright and desirable sort. Mid-season.



Cydonia



Karen Fredericksen Chrysanthemum

***Ember.** A beautiful coral-orange and luminous bronze. Medium late.

Emmet. Compact, bushy grower. Large flowers of burnt orange. Medium early.

Gleam O'Gold. Beautiful primrose-yellow and really choice. Mid-season.

Golden Charm. The deep yellow flowers completely cover the compact plants. Mid-season.

Harvester. Large flowers of clear yellow shaded bronze. Mid-season.

H. C. Anderson. A fine growing variety with large blooms of rich bronze. Early.

***Hurricane.** New. The very double flowers are a striking bronze. Early.

Indian Summer. Large, 3 inch flowers of glowing orange and golden-orange center. Mid-season.

***Karen Fredericksen.** One of the very finest varieties in the complete list. A robust grower with masses of rich orange flowers. Early.

***King Midas.** A glorious Korean. Soft yellow with bronze shadings. Large and very early.

Mrs. D. Grubb. Bright yellow flowers in great profusion.

Mrs. S. P. Rotan. Brilliant golden-yellow shading to deep orange. Very large. Mid-season.

Pale Moon. The delightful, fluffy, sulphur-yellow flowers completely cover the plant. Mid-season.

Rapture. A deep orange-bronze, suffused carmine. A lovely variety. Mid-season.

Ruth Cummings. A fine mid-season variety. Color, rich reddish-brown and terra cotta.

Salmon Profusion. Large, rich salmon color. A fine mid-season.

***Sunderland.** A beautiful tricolor. Center petals bright yellow, shading to golden-orange and outer petals orange-red. Vigorous and free flowering. Early.

PINK, ROSE AND LAVENDER

***Defiant.** A striking new variety. Color, old rose with silvery reflex. Early.

Jean Treadway. Color, a sparkling pink with rose-pink center. A striking and really fine mum. Mid-season.

La Garonne. Large flowers of rose and buff. Medium early.

Lavender Lady. This superb new variety is one of the finest on our list. The very large flowers are a true lavender. Medium early.

Nelsfrom Rose. Color, a rich creamy-pink. Large and fine. Mid-season.

October Girl. Rose pink shaded lavender. A choice mid-season.

Provence. A rich blend of pink and gold. One of the best pinks. Early.

***Rose Glow.** An exquisite new double Korean. Color a unique raspberry and old-rose. Really outstanding. Mid-season.

Rose Magenta. A striking variety of deep rose. Vigorous and fine bloomer. Medium early.

***Symphony.** A unique and beautiful color combination; mauve, coppery pink and soft lavender. Mid-season.

****Typhoon.** A choice new variety and sure to become a favorite. Color a bright clear pink. Medium early.

RED AND CRIMSON

Aureola. Here is a really rich color and a fine mum. Color, a dark coppery-red. Medium late.

***Burgundy.** Color a rich cerise-crimson. A choice double Korean. Mid-season.

***Caliph.** An outstanding new 'Mum. Color the finest violet-red. Mid-season.

Chestnut Burr. Deep chestnut-red, resembling a chestnut-burr. A fine medium-late.

Crimson Splendor. Very large, rich crimson-maroon. Medium early.

Goetcher's Crimson. A lovely, large, rich crimson mid-season variety.

Herman Stensson. A compact variety producing masses of rich red flowers. Early.

Lois Stensson. A choice variety of a rich, dark red.

Marie Massie. Lovely, rich crimson flowers and well known. Mid-season.

Mrs. E. Sparre. The sturdy, compact plants produce a mass of wine-red flowers. Early.

Muldoon. A rich and deeply colored variety of purplish-amaranth. Mid-season.

***Roberta Copeland.** New. A unique combination of rosy-red, later shading to rose and salmon-gold. One of the finest early varieties.

Romany. Carmine with reverse of petals gold. A lovely mid-season variety.

***Sterling.** New. A sturdy, compact grower and the lovely flowers are a rich, glowing ruby-red. Medium early.

Stoplight. A vigorous grower with rich red flowers that attract attention. Medium early.

***The Chief.** A striking variety with crimson flowers tipped gold. Mid-season.

Vivid. Masses of rosy-crimson flowers cover the vigorous plants. Medium early.

WHITE AND IVORY

Oconto. A choice, very large white mid-season variety.

Ruth Hatton. Ivory-white, changing to delicate lemon-yellow. A fine mid-season.

Snowbird. Large, perfect flowers of pure white. A beautiful early sort.

Single and Semi-Double Varieties

The single and semi-double varieties give a marvelous show of color and deserve a place in every garden. Make sure and include them in your collection. The following are all early and mid-season varieties.

Aphrodite. Soft pink and ivory; gerbera-like flowers.

Aurora. A unique saffron color



Lavender Lady



Roberta Copeland

Autocrat. Orange-scarlet with golden-yellow halo.

Ceres. A combination of old gold, chamois-yellow and soft coppery bronze.

Country Girl. Glistening pink with lilac tones. Vigorous, growing 3 to 4 feet high. Fine for background subject.

Daphne. Blending of daphne-pink with underlying sheen of lilac-rose.

Diana. Triple-rayed flowers of chantenay-rose, mingled lilac-rose and salmon.

Elegance. Large flowers of a rich violet-rose. Mid-season.

Fortuna. Unique oxblood-red. Fine.

Hebe. Lovely luminous pink assuming soft lavender-pink.

Innocence. A dwarf grower and covered with large, pure white, changing to soft pink flowers that almost obscure the plant.

Louise Schling. A glowing salmon-red changing to soft bronze salmon.

Mars. Deep amaranth-red changing to wine-red.

Nancy Copeland. Exquisite new Korean of spectrum-red.

Orange Wonder. Deep coppery orange. A really fine variety.

Princess. Considered the finest single white variety. Early.

Saturn. Gorgeous autumn-color effect, being a brilliant sparkling orange and bronze.

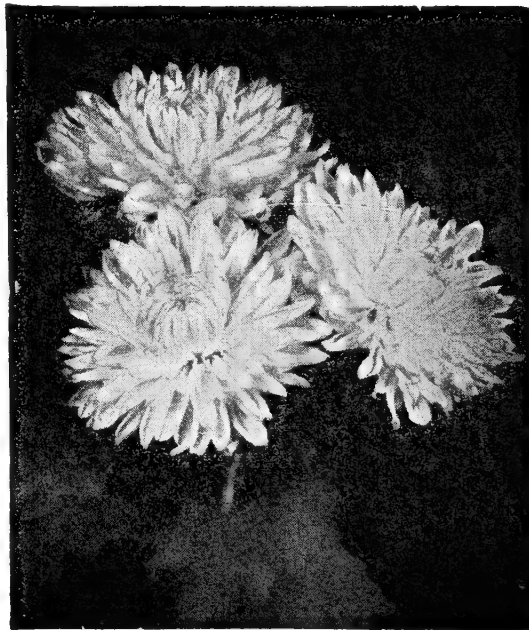
Sensation. Unusually showy with its yellow petals tipped scarlet. Large. Mid-season.

Stellaris. Large, butter-cup-yellow. Graceful and vigorous.

Sultan. Rosy-orange-salmon. A fine variety.

Thalia. A clear light orange. You will like it.

Venus. Lovely lilac-pink with rose-lavender shading.



Ruth Hatton



Single and Semi-double 'Mums are Lovely for Cutting

Pompon Varieties

The lovely pompon chrysanthemums are becoming more popular every year. The small, very double, perfectly formed flowers are very showy in the border and excellent for cutting.

Early Bronze. One of the very finest early poms. Color, a rich bronze.

Goblin. A warm golden-bronze. A beautiful medium late. **Golden Spray.** Great sprays of lovely yellow flowers. Mid-season.

Irene. A lovely pure white pom that you will admire. Mid-season.

Jewel. Choice ball-shaped flowers, clear lilac. Midseason. **Judith Anderson.** A beautiful type of compact, dwarf habit and covered with its perfect buttercup-yellow flowers. Mid-season.

***Little Bob.** A low, mound-like plant completely covered with the hundreds of small, mahogany-bronze, double, button-like flowers. Mid-season.

***Pomponette.** This superb little pom is a deep bronze-yellow. Fine for the beds or for potting.

R. Marion Hatton. Fine for mass color effect. Color, a bright canary-yellow. Mid-season.

Sunny Boy. A lovely light bronze-yellow sport of Early Bronze. Early.

Uvalda. The pure white, perfectly formed flowers are always beautiful. Mid-season.

Spoon Type 'Mums

A new type. The long, gracefully arranged tubular petals flatten at the tips so that each represents a miniature spoon. Is going to become very popular.

Pink Spoon. A lively pink color and will please.

Yellow Spoon. Color a rich yellow.



This Illustrates What a Cushion Plant Will Produce

Cushion 'Mums

(Azaleamum or Winonamum)

Each Plant a Flower Show in Itself

A beautiful and outstanding new type of Hardy Chrysanthemum which is in a class by itself and designated "Cushion Mum." They produce a dense compact plant about 15 to 18 inches high and equally as much or more in width, even the first year. A normal plant will easily produce a thousand or more blooms during the autumn, and is truly a mound of color. Large, two-inch, double flowers and bloom from early to late. Fine for borders, beds or in the rock garden. Medium early.

Bronze Cushion. A new cushion type. Flowers open deep bronze changing to lighter bronze as they mature.

****Musquito.** A new type and destined to become extremely popular. The double flowers are a pleasing lavender.

Pink Cushion. Often called Azaleamum or Amelia. Color a tender orchid-pink, blush and ivory-white.

Pygmy Gold. Perhaps one of the most colorful 'Mums ever introduced. Produces masses of small, very double blooms one-inch across. Color a clear golden-yellow.

Red Cushion. A really outstanding variety of a pure fiery red.

White Cushion. Large, pure white flowers and a very striking plant.

Yellow Cushion. This new variety has masses of rich yellow flowers.

Chrysanthemum

BARGAIN OFFERS

In many cases our customers do not know just what varieties of chrysanthemums to select and for that reason we have made up these special offers of choice varieties for your pleasure and enjoyment.

★★BARGAIN "4"★★

SEVEN SUPERB DOUBLE CHRYSANTHEMUMS

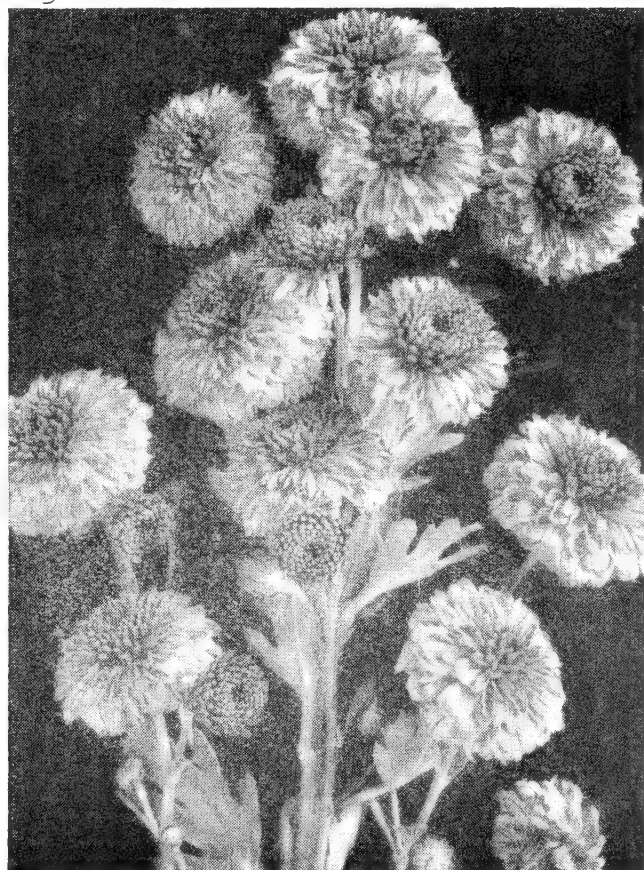
Here are seven varieties in seven different shades. You will like this assortment. Our selection. Only \$1.25.

★★BARGAIN "5"★★

FIFTEEN EXQUISITE DOUBLE CHRYSANTHEMUMS

This complete color range, consisting of ten varieties will brighten up your flower border or garden in the autumn. Our selection. Fifteen for \$2.65.

(Continued on Next Page)



Goblin

★★BARGAIN "6"★★

"ADMIRATION" COLLECTION

Many persons prefer single varieties, so in this collection we are giving you seven singles and three doubles. This lovely assortment of ten different colors, our selection is yours for \$1.65.

★★BARGAIN "7"★★

FIVE DAINTY POMS

This small, perfectly formed, very double type is always in demand. We offer you here, our selection, five choice varieties including Little Bob for \$1.00.

★★BARGAIN "8"★★

CUSHION 'MUM COLLECTION

Each plant of the lovely cushion type is a flower show in itself. You will be pleased with this collection of eight Cushions, assorted, our selection, for \$1.35.

★★BARGAIN "9"★★

"PREMIER" COLLECTION

Why not buy this collection of different types? You will like it. Twelve lovely 'mums, our selection — 4 double, 3 single, 2 pompon, 2 cushion and 1 spoon type. Twelve plants for only \$2.10.

Delphinium

Commonly called "Larkspur" and one of the most beautiful of all hardy plants. Its handsome habit with the stately spikes of bloom, makes it indispensable in the perennial border.

belladonna. 3 ft. A lovely delphinium of branching habit. Color clear turquoise-blue. 3, 65c; doz. \$2.25.

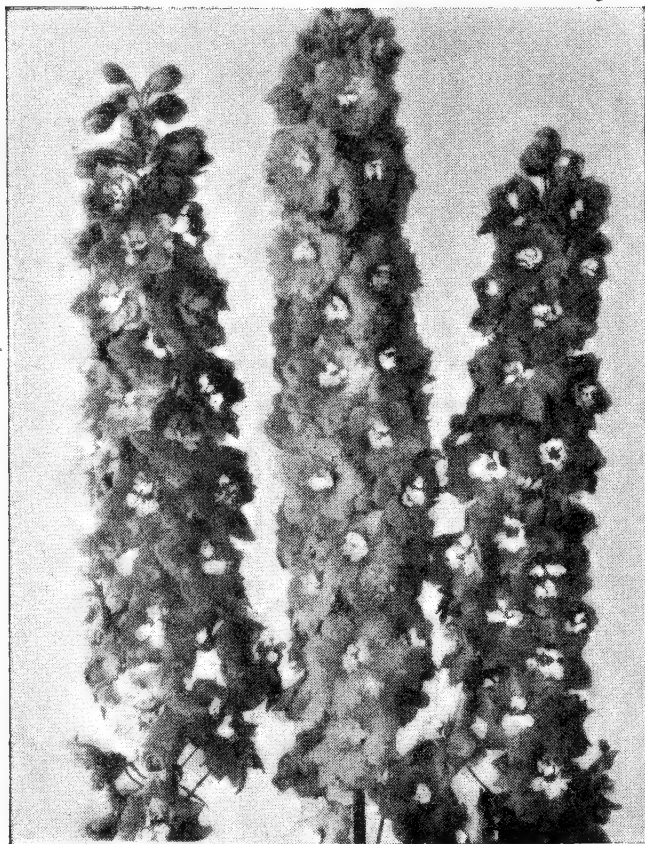
chinensis Blue Mirror. 1½-2 ft. A dwarf and interesting new delphinium, with bright navy-blue flowers and fine for cutting. 3 for 75c; doz., \$2.50.

Floradale Giants. 4-6 ft. A glorious mixture of colors in the various shades of blues, mauves, purples, including the art and pastel shades. Strong growers with large spikes. 35c each; 3, 90c; doz. \$3.00.

GIANT PACIFIC HYBRIDS. 4-6 ft. A marvellous new strain produced by Vetterle & Reinelt. Enormous spikes and very large, individual florets. Do not overlook these coming delphiniums. We have the following varieties.

40c each; 3 for \$1.00; doz., \$3.50

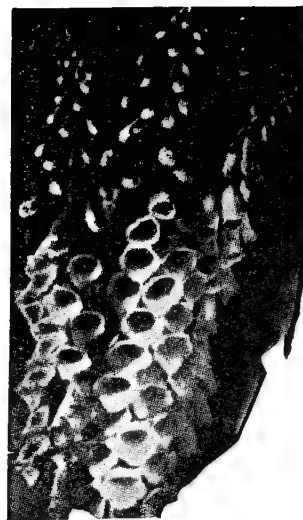
—**Black Knight.** The darkest violet with very large individual florets.



Giant Pacific Delphiniums



Hardy Pinks



Foxglove (Digitalis)

- Blue Jay.** True blue, a color all Delphinium lovers seek.
- Guinevere.** A beautiful clear lavender-pink self, with white bee.
- King Arthur.** Rich royal purple with white bee. Beautifully formed spikes.
- Lancelot.** A pure lilac self with white bee.
- Summer Skies.** Clear light blue.
- Mixed.** A fine mixture of Giant Pacific Hybrids.

GIANT PACIFIC GALAHAD. The greatest achievement in white Delphiniums. Very large spikes and florets. A strong growing-plant. 50c each; 3, \$1.25.

Hardy Garden Pinks

Brilliantly colored flowers for beds, borders, rock gardens, edgings and for cutting. Free blooming and of easy culture.

Price (except noted)—3, 60c; doz., \$2.00

DIANTHUS—

***allwoodi.** 9-12 in. One of the loveliest of plants. Glossy foliage and large flowers in wide range of colors nearly all summer.

***cruentus.** (Syn. *atrococcineus*). 15-18 in. Clusters of double, dark crimson-scarlet nearly all summer. 3, 65c; doz., \$2.25.

***deltoides, Brilliant.** (Maiden Pink). 6-8 in. Small, dark green leaves and masses of crimson-red flowers. June-July.

***Highland Hybrids.** 10-12 in. A beautiful strain in mixed colors blooming nearly all summer.

***Loveliness.** 12-15 in. Large, laciniated petals of a most exquisite mauve pink. Delightfully fragrant. 3, 65c; doz. \$2.25.

***myrtinervius.** 3 in. A very dwarf, compact form with rosy-purple flowers. A lovely sort. 3, 75c; doz. \$2.50.

***neglectus nana compacta.** (Rose Dawn). 3-4 in. An exquisite new variety with glaucous, evergreen foliage and masses of pure pink flowers in May-June. With its compact formation it is beautiful even when not in flower. 3, 65c; doz., \$2.25.

***plumarius.** 12-15 in. This is the always popular pink. Very fragrant pink, purplish and white flowers. June-August.

***Spring Beauty.** New. Very large flowers in wide color range. Very fragrant.

Sweet William

These old-fashioned flowers, blooming in June, are always in demand. 1½ft.

Price—3, 60c; doz., \$2.00

DIANTHUS—

barbatus, Newport Pink. Rich salmon-pink.

—**Scarlet Beauty.** Scarlet.

—**Dwarf Midget.** An exquisite new border and pot plant. Grows 3 to 4 inches high and covered with flowers. Mixed colors.

—**Hilborn Glory.** Striking combination of crimson with white eye.

—**Homeland.** A new Sweet William of most unusual color. The large blooms are a dark, rich red with a large, sharply defined white center.

Bleeding Heart

DICENTRA—

exima. (Plume Bleeding Heart). 12-15 in. A dwarf growing sort with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Equally at home in full shade or sun. 40c each; 3 for \$1.00.

spectabilis. (Old Fashioned Bleeding Heart). 2½-3 ft. An old garden favorite and always in demand. Pink, heart-shaped flowers hang gracefully among the attractive foliage. Fine for shady locations. 50c each; 3 for \$1.25.

Foxglove

The beautiful and stately plants are fine for the mixed border or in half-shady places. Long spikes of flowers containing scores of large, thimble-shaped flowers. June-July. 3-4 ft.

3 for 60c; doz., \$2.00

DIGITALIS—

Giant Shirley. Unusually vigorous, producing 2 to 3 foot flower spikes of large flowers ranging from white and shell-pink to deepest rose and spotted chocolate. **gloxinaeflora rosea.** Rose-pink.

DICTAMNUS ruber. (Gas Plant or Fraxinella). 2-3 ft. The leaves and flowers have a decided lemon fragrance. Lovely spikes of rosy-red flowers in June-July 40c each; 3 for \$1.00.

***DRACOCEPHALUM nutans.** 12 in. A fine border and rockery plant with dense spikes of purple flowers. July-Aug. 3, 60c; doz., \$2.00.

ECHINOPS ritro (Globe Thistle). 2-3 ft. A handsome foliage plant bearing conspicuous globular flowers of a deep metallic-blue. July-Sept. 3, 65c; doz. \$2.25.

ERIGERON (Fleabane).

elator. 2 ft. A lovely plant, completely covered with daisy-like, purple flowers in July. 3, 60c; doz., \$2.00.

speciosus superba. 2 ft. Lovely pinkish-lavender, aster-like flowers in June-July. 3, 60c; doz., \$2.00.

***ERYSIMUM rupestre aurantiacum** (Fairly Wallflower). 6 in. A lovely rock plant with orange-yellow flowers. May-June. 3, 65c; doz. \$2.25.

Ornamental Grasses

These lovely plants should not be overlooked. The varieties we list do not spread through the ground but stay in a clump. The lovely plumes are fine to cut for winter decoration.

25c each; 3 for 60c.

ERIANTHUS ravennae (Plume Grass). 5-6 ft. Narrow rich green foliage and attractive silky plumes in the autumn.

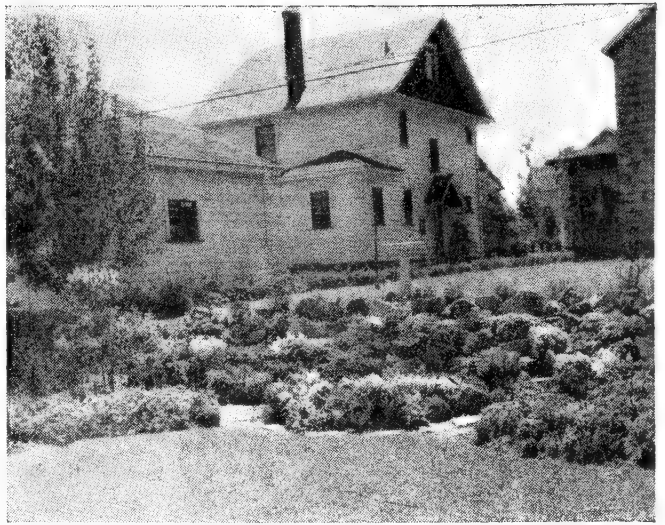
EULALIA gracillima univittata. (Japan Rush). 6-7 ft. Graceful habit, with very narrow foliage of a bright green with silvery mid-rib. Lovely plumes appear in the fall.

—**japonica variegata.** 6-7 ft. A beautiful ornamental grass with long, variegated yellow, green and white leaves. Beautiful plumes in the fall.

***FESTUCA glauca.** 10-12 in. A choice dwarf ornamental grass. Dense tufts of very narrow, steel-blue foliage. Fine for edgings or the rockery.

Meadow Sweet

FILIPENDULA hexapetala. (Meadow Sweet). 2-2½ ft. Rich green, fern-like foliage and plumes of white flowers appear in July. 3, 65c; doz., \$2.25.



Rock Gardens Present a Charm All of Their Own

Queen of the Meadow

FILIPENDULA ulmaria plena. 2½-3 ft. A beautiful perennial producing a large clump and with fern-like foliage. In early summer covered with large, feathery astilbe-like spikes of double white flowers. Does well in any good garden soil and especially good for half-shaded and moist situations. 3, 65c; doz., \$2.25.

Gaillardia

Very useful border plants, being in bloom from June until frost, and excellent for cutting. 2 feet.
Price—3, 65c; doz., \$2.25

GAILLARDIA—

Bremen. Rich coppery scarlet tipped yellow.

Burgundy. The deepest red self colour.

Dazzler. Color a rich maroon with outer petals bright golden-yellow.

Goblin. A more dwarf variety with yellow flowers zoned red.

Yellow Queen. Showy, golden-yellow.

GLAUCIUM tricolor. (Sea Poppy). 2 ft. A choice new perennial and unusual. Foliage glaucous green. Plant bushy, very floriferous, producing 2 inch orange colored flowers. June-Oct. 30c each; 3 for 75c.

***GLOBULARIA trichosantha.** (Globe Daisy). 6 in. A showy perennial in the rock garden or margin of the sunny border. Foliage evergreen and lavender flowers in globular heads on long stems in July-Aug. 3, 60c; doz., \$2.00.

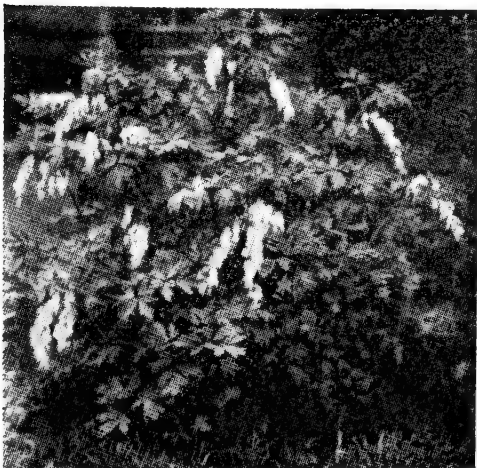
★★BARGAIN "10"★★

"LEADER" PERENNIAL COLLECTION

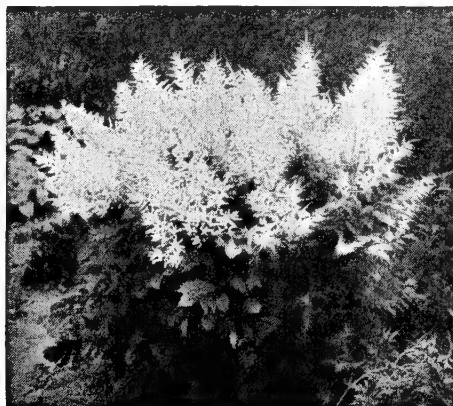
This fine collection is worth having. Ten choice, vigorous perennials that you will treasure.

- 1 Anemone, Queen Charlotte
- 1 Artemisia, Silver King
- 1 Aster, Barr's Pink
- 1 Astilbe, Bonn
- 1 Delphinium, Floradale Giant
- 1 Eulalia japonica variegata
- 1 Filipendula ulmaria plena
- 1 Hemerocallis, Margaret Perry
- 1 Hibiscus meehani, Red.
- 1 Phlox suff. Miss Lingard.

Regular Price—\$3.00—Only \$2.60



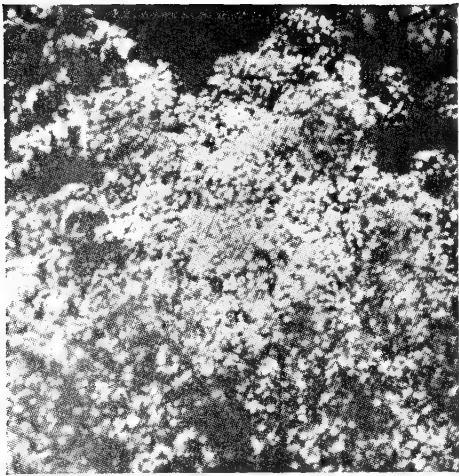
Bleeding Heart (Dicentra spectabilis)



Queen of the Meadow



Gaillardia



Gypsophila Bristol Fairy

Baby's Breath

The Baby's Breath is one of the most graceful plants in the border and highly prized for cutting and mixing with cut flowers.

Price (except noted)—3, 60c; doz., \$2.00

GYPSOPHILA—

Bristol Fairy. 3-4 ft. A wonderful introduction. Produces large panicles of very double, pure white flowers at least three times the size of the ordinary white Gypsophila. Blooms almost continuously throughout the summer. Should be at every home. 75c each; 3 for \$2.00.

oldhamiana. 2-3 ft. Similar to paniculata, but more erect; continuous blooming and relatively large flowers tinted flesh and pink. Good for cutting. Late.

pacifica. 3-4 ft. A fine pink flowering variety of the paniculata type.

***repens.** 6 in. A lovely trailing plant for the rockery, with clouds of misty pink and white flowers.

Rosy Veil. (Syn. *rosenschleier*). 1½-2 ft. A beautiful new variety with flowers the size of Bristol Fairy and blooming continuously. The large, double flowers are a rich pink. 50c each; 3 for \$1.25.

Helenium

A choice and very useful family of plants for summer and autumn decoration of the border, and lovely copper shaded or yellow flowers for cutting.

Price (except noted)—3, 60c; doz., \$2.00

HELENIUM—

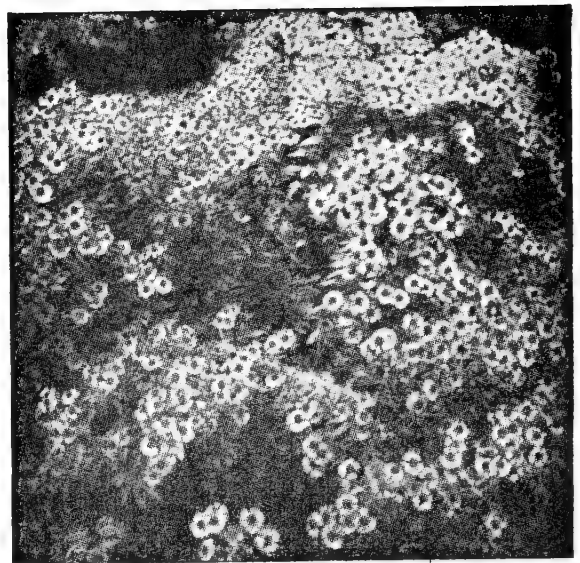
Chipperfield Orange. 3-4 ft. A choice new introduction with masses of pure orange-colored flowers. Aug.-Sept.

hoopesi. 2 ft. Pure orange-yellow flowers. Commences to bloom in June and continuous through the summer. 30c each; 3 for 75c.

peregrina. 3 ft. One of the finest border plants. Very large flowers of a shining dark mahogany with edges of petals seamed golden-yellow. July-Aug.

Riverton Beauty. 4-5 ft. Rich lemon-yellow with purplish-black center. Aug.-Sept.

***HELIANTHEMUM mutabile.** (Rock Rose.) 10-12 in. One of the finest dwarf border and rockery plants. Masses of one-inch flowers varying from yellow to rose and purple. June-Aug. 3, 60c; doz., \$2.00.



Helenium—A Fine Border Plant and for Cutting

HELIANTHUS—(Hardy Sunflower).

multiflorus. 3-4 ft. Rich yellow, 3 to 4 inch flowers. Aug.-Sept. 3, 60c; doz., \$2.00.

rigidus, Miss Mellish. 5-6 ft. A lovely perennial with large flowers of a bright orange. 3, 60c; doz., \$2.00.

sparcifolius. 5-6 ft. A fine variety with 4 to 5 inch brilliant yellow flowers. 3, 60c; doz., \$2.00.

Hardy Zinnia

HELIOPSIS. (Hardy Zinnia.)

lemoine. 3-4 ft. Very large, double flowers of a golden-yellow over a long period during the summer. 3, 60c; doz., \$2.00.

scabra excelsa. 3-4 ft. Similar to above with chrome-yellow flowers. 3, 60c; doz., \$2.00.

scabra Incomparabilis. 3 ft. Admittedly one of the finest border perennials introduced in recent years. Received Award of Merit in England in 1933. The double, rich-golden-yellow 3 to 4 inch flowers are produced continuously from July until autumn. 50c each; 3 for \$1.25.

Day Lily

These stately lilies make a fine showing in the garden or border and they delight in partial shade but do well in full sun and in most any soil, even damp places.

Price (except noted)—3, 60c; doz., \$2.00

HEMEROCALLIS—

Apricot. 2-2½ ft. Large flowers of apricot-orange.

Calipso. 2-2½ ft. Early. Light apricot-orange. 50c each.

flava. 3-4 ft. Strong grower. Lemon-yellow flowers.

fulva. 2½-3 ft. Coppery-orange, shaded crimson.

Gold Dust. 2½-3 ft. A bright Indian yellow.

Margaret Perry. 2½-3 ft. A lovely bright orange-scarlet. 30c each; 3 for 75c.

Mrs. W. H. Wyman. 3½-4 ft. Beautiful late flowering variety with large, lemon-yellow blooms. 50c each.

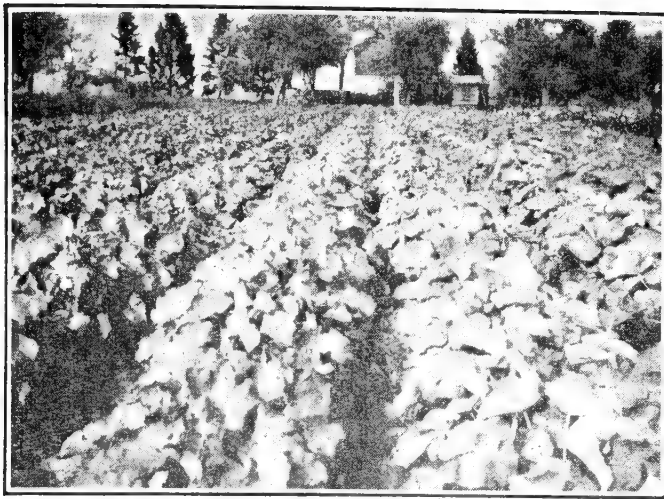
Orange Man. 2-2½ ft. Very large flowers of clear orange.

Queen of May. 2-2½ ft. A distinct early variety of a clear apricot-orange. 50c each.

Sovereign. 2-2½ ft. Rich flowers of chrome-yellow.



Photo Showing Some of the Twelve Acres of Perennials in the Nursery



Hollyhocks Growing in the Nursery

Hollyhock

A beautiful and stately flower and no garden is complete without them. 3, 60c; doz., \$2.00
Chaters Double. A beautiful strain. State your choice of the following colors. Lilac, Pink, Rose, Scarlet, Yellow.
Triumph. A choice new strain with very large, waved and fringed flowers in a wide range of colors.

Mallow Marvels

HIBISCUS meehani. 5-6 ft. A remarkably showy type of the giant mallow. Immense flowers, often 10 to 12 inches in diameter, during Aug.-Sept. Large, healthy foliage and a fine plant for the rear of the border.
Red, Pink or White. 30c each; 3, 75c; doz., \$2.50.
Mixed Colors. 3, 65c; doz., \$2.25.

Plantain Lily

An unusually fine type of hardy perennial with large, overlapping leaves and attractive foliage. Fine for sun or shade. July-August.

Price (except noted)—3, 60c; doz., \$2.00

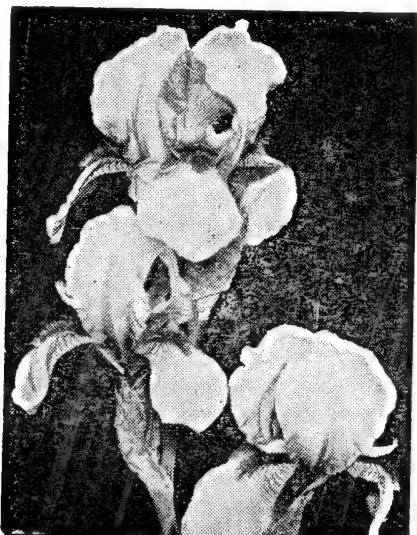
HOSTA—

aurea maculata. 1½ ft. Variegated yellow and green foliage and spikes of pale blue flowers.
caerulea. 1½ ft. Deep green leaves, light blue flowers.
***lancifolia.** 12-15 in. Rich green foliage and masses of pale blue flowers.
Thos. Hogg. 1½ ft. A beautiful variety with variegated green and white leaves, pink flowers. 3, 65c; doz., \$2.25.
undulata media variegata. 12 in. Lovely variegated green and white foliage and blue flowers. 30c each; 3, 75c.

***IBERIS sempervirens** (Evergreen Candytuft). 12 in. A beautiful plant suitable for border planting or in rockeries. Evergreen foliage and in spring covered with masses of dazzling white flowers. 3, 60c; doz., \$2.00.

***INULA—ensifolia.** 9-12 in. A lovely alpine plant. Large, clear yellow flowers and extra good for rockeries. July-Sept. 3, 60c; doz., \$2.00.

—Golden Beauty. 12-15 in. A new fine type with large, golden-yellow flowers. July-Sept. 3, 60c; doz., \$2.00.



Iris Contains Many Beautiful Colors

***HERNIARIA glabra.** 1 inch. One of the best hardy plants of prostrate growth. Grows well in full sun in a poor sandy soil between stepping stones or in the rockery. Foliage moss-like, green shading to bronze in winter. 3, 65c; doz., \$2.25.

Tall Bearded Iris

The vast improvement that has taken place in the Iris in recent years has placed this group beyond the common-place. In the Iris is to be found a range of colors not found in any other garden plant.

The Iris should be planted shallow with the top of the crown showing above the ground and tamp the soil around the roots. Avoid manure or strong commercial fertilizers when planting.

Strong, Field Grown Plants

	Prices	Per 3	doz.
20c varieties	\$.45	\$1.50
25c varieties60	2.00
30c varieties75	2.50
40c varieties	1.00	3.50
50c varieties	1.35	4.75

"S" represents the "Standards" or upright petals; "F" the "Falls" or drooping petals.

Afterglow. Lovely gray-lavender	.25
Allure. S. shell-pink; F. rosy-lavender	.25
Alta California. Very tall and large flowers of rich honey-yellow	.50
Ann Page. Lavender-blue self	.20
Ambassadeur. Smoky, reddish violet	.25
Amber. Striking pure deep yellow	.20
Autumn King. Blue-purple bicolor	.25
B. Y. Morrison. S. lavender-violet; F. raisin-purple	.25
Cherrio. Called "a flame in the garden." Color a red bicolor with velvety falls	1.00
Clara Noyes. Rich autumn blend	.40
Cluny. Lilac-blue with deeper falls	.20
Crystal Beauty. Tall, pure white	.40
Dalila. S. White; F. rich red	.25
Dauntless. Tall red self	.50
Diadem. Mauve and deep reddish-violet	.20
Director Pinelle. Lovely dark bronzy-red	1.00
Dolly Madison. Rosy-lilac and lavender blue	.40
Don Juan. S. rosy-lilac; F. garnet-red	.50
Dorothea. Blue blended deep heliotrope	.20
Dream. Self tone lilac pink	.25
Easter Morn. Tall, pure white of heavy texture	.50
Edouard Michel. Deep reddish petunia-violet	.20
Fairy. White, lightly edged soft blue	.20
Fedora. S. old-gold; F. reddish violet	.20
Florentine. Fine shade of purplish-lilac	.20
Florentine alba. Pure white flushed blue	.20
Fra Angelico. Choice sunset colorings	.25
Geo. J. Tribolet. Deep purple red	.25
Gertrude. Violet blue	.20
Gold Imperial. Chrome-yellow. Choice	.20
Helois. Large, lemon-yellow self	.50
Henri Riviere. Lovely soft yellow blend. Tall	.50
Ideal. Rich royal-blue self	.20
Imperator. S. violet shaded fawn; F. violet-red	.20
Indian Chief. Red blended bronze	.50



An Effective Terrace Treatment

Jacqueline Guillot. Gigantic silvery blue.....	.25
Jean Cayeux. Havana brown and gold.....	.50
Jean Chevreau. Biscuit yellow and violet brown.....	.40
Kathryn Fryer. Yellow and velvety maroon.....	.20
Labor. Electric-blue sheen.....	.25
Lady Byng. Soft ageratum-violet.....	.20
Lent A. Williamson. Choice violet bicolor.....	.20
Lohengrin. Cattleya-rose.....	.20
Lord Lambourne. Rosy-fawn and crimson.....	.25
Los Angeles. Lovely white with standards veined violet.....	.40
Majestic. Enormous red bicolor.....	.30
Mary Gibson. Soft, rosy-bronze.....	.20
Midwest. Ruffled white, flushed rose.....	.20
Midwest Gem. Exquisite bright yellow.....	.30
Miss Aravilla. Variegated gold and red.....	.50
Mme. Chereau. White elegantly frilled blue.....	.20
Mme. Pacquette. Bright rosy-claret.....	.20
Mother of Pearl. Iridescent shades.....	.25
Mrs. Valerie West. S. lavender-bronze; F. crimson purple.....	.30
Nibelungen. Fawn and violet-purple.....	.20
No-We-Ta. Exquisite pink blend.....	.50
Pallida dalmatica. S. lavender; F. deep lavender. Choice.....	.20
Pink Opal. Large pink lilac self.....	.50
Pioneer. Lovely red-purple.....	.40
Plumeri. Coppery-rose and velvety claret.....	.20
Primrose. Clear deep yellow.....	.20
Prof. Mitchell. Deep wine.....	1.00
Prosper Laugier. The well-known brown Iris.....	.20
Queen of May.. Early violet-pink.....	.20
Red Orchid. Fine intermediate red.....	.50
Reine Nixe. White with rich pansy-purple.....	.20
Rose Unique. Bright violet rose self.....	.20
Salonique. S. white and sulphur; F. pansy violet.....	.20
Seminole. Rich rosy-red self.....	.25
Shekinah. Clear soft yellow. Ruffled.....	.25
Sunset. Old gold and coppery-violet.....	.20
Susan Bliss. Fine lilac-pink.....	.20
Sweet Lavender. S. French lavender; F. rosy-lavender.....	.20
Tenebrae. Beautiful violet and purple.....	.20
Thais. Choice reddish-pink.....	.30
Venus de Milo. Fine new white.....	.50
Walhalla. Lavender and violet-purple falls.....	.20
War Eagle. Fine red tone.....	.75
Wedgewood. China-blue. Fine.....	.20
Wyomissing. Creamy-white, suffused rose.....	.20
Yoeman. S. bluish-violet; F. deep-blue.....	.40
Zuni. Rich red-brown and copper.....	.50
Zwanenburg. Cream, old gold and maroon.....	.20

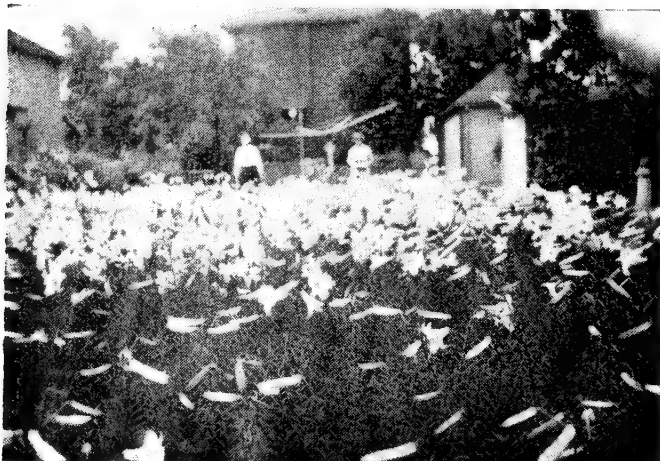
Japanese Iris

IRIS kaempferi. A superb type of Iris with enormous flowers. Commence flowering after the Germanica type and continue for about a month. They comprise a wonderful assortment of colors and are really outstanding. Prefer a rich soil and plenty of water when developing. the flowers. Choice mixed colors. 3 for 75c; doz., \$2.50.

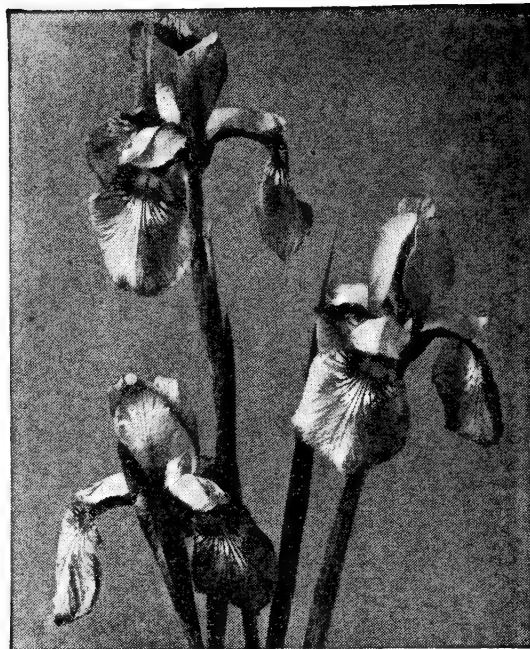
Dwarf Iris

IRIS pumila. These beautiful little Iris, growing 6 to 8 inches high, bloom in May and June. Fine for bordering flower beds or for rockeries. 3 for 60c; doz., \$2.00.

- *Cyanea. Deep Blue.
- *Formosa. Violet.
- *Milton. Yellow and maroon.
- *Stewart. Deep purple.
- *The Bride. White.



Geo. C. Creelman Lily



Siberian Iris, Madawaska

Siberian Iris

IRIS siberica. One of the finest and easiest to grow of all Iris types. Has grassy-like foliage and tall, erect stems. Wonderful bloomers and extra fine for cutting.

3 for 45c; doz., \$1.60

—Alba. Pure white. —Sanguinea. A rich blue

We offer the following new varieties originated by the Dominion Experimental Farm, Ottawa.

3 for 50c; doz., \$1.75

Abitibi. Bluish-violet.

Gatineau. Light bluish-violet. One of the finest in commerce.

Kootenay. Slightly darker than Gatineau.

Madawaska. Dark violet with white blotch.

Mattawin. Medium shade of blue.

Rideau. Rich, light blue.

Iris Species

3, 60c; doz., \$2.00

*Arenaria. 4 in. Delightful little species. Yellow flowers in early spring.

*Rubra Marginata. 4 in. Lurid red flowers.

Lavender

LAVENDULA vera (True lavender). 1½-2 ft. This fine plant is much sought after. Delightfully fragrant blue flowers. 3, 65c; doz., \$2.25.

LATHYRUS latifolia. (Perennial Pea). 6 ft. Extremely showy and fine for covering small trellises, fences, low walls, etc. June-Sept. Mixed colors. 25c each; 3 for 65c.

Hardy Lilies

All herbaceous or shrubby borders should have a few lilies scattered through them. The sorts listed below are hardy and not at all difficult to grow. Any light sandy or loamy soil is all right if well enriched, and properly drained. Avoid fresh manure, but well-rotted cow manure thoroughly mixed in the soil is the finest thing you can use. When hard frosts set in, protect with a covering of leaves or litter.

LILIUM—

Geo. C. Creelman. A larger and more beautiful Regal Lily. The result of a cross of regale and sargentiae. A stronger grower than regale, and with larger branching flower heads; the individual flowers are longer, more waxy in appearance and the back of petals a deeper and more pronounced rosy-purple shade. Blooms a week to ten days later than regale. Don't miss this superb lily. We offer large bulbs that will give immediate results, in fact produced masses of bloom this past summer. \$1.00 each; 3 for \$2.75; doz., \$10.00.

tigrinum splendens, (Tiger Lily). 4-5 ft. Bright orange-red spotted black. A very fine lily, perfectly hardy and of easy culture. Plant 5-6 in. deep. July-Sept. 25c each; 3, 60c; doz., \$2.00.

tigrinum plena. (Double Tiger Lily). A choice double form of the preceding. 35c each; 3 for 90c.

umbellatum. 2-3 ft. A lovely, early flowering lily with large, cup-shaped orange-red flowers. 40c each; 3 for \$1.

Flax

Elegant, feathery leaved, free flowering hardy perennials for dry, sunny borders or rock-gardens.

3, 60c; doz., \$2.00

LINUM—

marbonense. 2 ft. Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers.

—**Heavenly Blue.** 2 ft. Very large flowers of a luminous ultramarine-blue. June-Sept.

perenne. 2 ft. Slender, waving stems with masses of intense blue flowers. June-Sept.

LIATRIS pycnostachya. (Blazing Star). 4-5 ft. A very unusual attractive plant and in great demand. Beautiful tall spikes of rich purple flowers. Aug.-Sept. 3, 65c; doz., \$2.25.

LILY OF THE VALLEY (*Convallaria majalis*). 9 in. A lovely perennial with very fragrant white flowers in May-June. Fine for shady places. 3, 75c; doz., \$2.50.

LOBELIA cardinalis. 2 ft. A handsome plant with bronzy-green foliage and brilliant scarlet flowers. July-Oct. 30c each; 3, 75c; doz., \$2.50.

LUPINUS, Russell. A wonderful class of lupinus in wide range of color. 40c each; 3 for \$1.00.

LYTHRUM roseum superbum. (Purple Loosestrife.) 2-3 ft. Very showy, rosy-purple spikes of flowers nearly all summer. Prefers moist location. 3, 60c; doz., \$2.00.

Lychnis

Easily grown and attractive perennials. Suitable for the sunny border or the rock garden.

Price (except noted)—3, 60c; doz., \$2.00

LYCHNIS—

***alpina.** 4 in. A charming little plant with brilliant rose-pink flowers. May-June.

chalconica (Maltese Cross). 2-3 ft. Very showy, hardy plants with orange-scarlet flowers. June-Aug.

***viscaria splendens.** 12 in. A choice border or rockery plant. Pink flowers in great profusion. June-July.

***splendens plena.** A choice variety of the above with large, double flowers. 30c each; 3, 75c.

Forget-Me-Not

Thrives in moist, shady locations.

MYOSOTIS—

***alpestris Blue Eyes.** 8-10 in. Bright blue with white eye.

***palustris.** 10-12 in. Large rich blue flowers.

NEPETA (Catnip).

***Mussini.** 12 in. Beautiful lavender-blue flowers. 3, 60c; doz., \$2.00.

***nervosa.** 12 in. A fine sort with light blue flowers. 3, 60c; doz., \$2.00.

***Souv. Andre Chaudron.** 12 in. A lovely new, more upright growing variety with rich blue flowers produced nearly all summer. 3, 65c; doz., \$2.25.

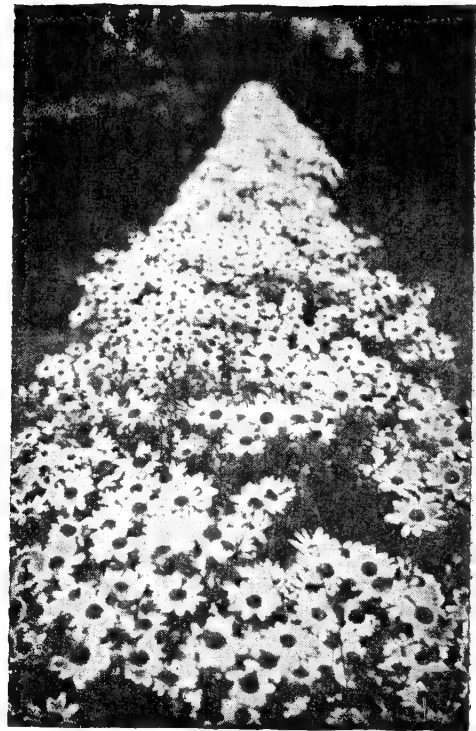
OENOTHERA (Evening Primrose).

Lamarkiana. 2 ft. Large yellow flowers on long spikes. 3, 60c; doz., \$2.00.

***missouriensis.** 9 in. Large, 3 to 4 inch, bright yellow flowers. Trailing habit. July-Sept. 3, 65c; doz., \$2.25.

youngsi. 1½-2 feet. A profusion of lemon-yellow flowers. Very showy. 3, 60c; doz., \$2.00.

PACHYSANDRA terminalis. 3 in. A semi-shrubby evergreen, creeping foliage plant for growing in shady places, even deep shade. 3, 50c; doz., \$1.75.



Chrysanthemum Innocence (See Page 34)

Poppy

PAPAVER—

nudicaule. (Iceland Poppy). 12 in. Lovely plants in border or rockery. Brilliant orange yellow, scarlet and white flowers produced nearly all summer. 3, 60c; doz., \$2.00.

orientale. (Oriental Poppy). 2-3 ft. Produce a gorgeous display with the extremely large cup-shaped flowers of crimson-scarlet. June-July. 30c each; 3 for 75c.

orientale Olympia. (Double Oriental Poppy). 2-3 ft. Very large, double flowers of a brilliant, rich flame color, overlaid golden-salmon. Very colorful. 30c each; 3 for 75c.

Beard Tongue

Very popular, hardy flowering plants and attractive for massing in beds or borders. The flowers are tubular and foxglove-like in shape.

3, 60c; doz., \$2.00

PENSTEMON—

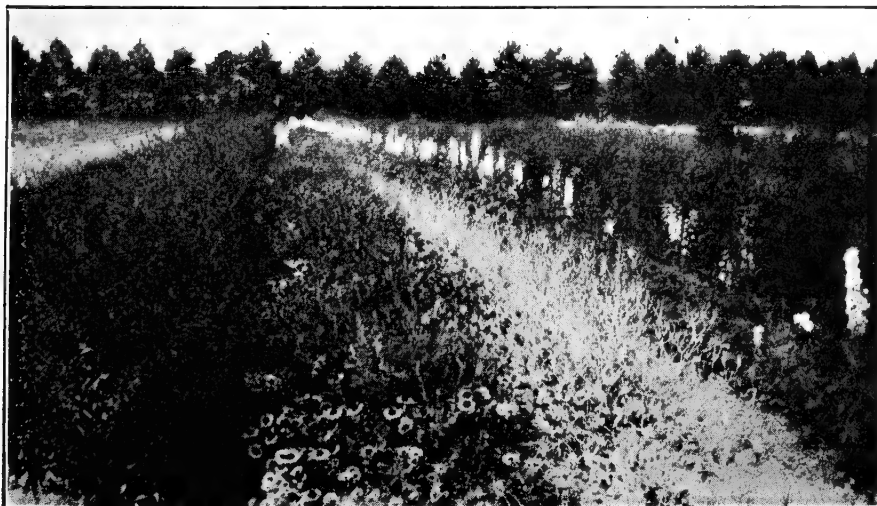
barbatus. 2-3 ft. Bright coral-red flowers on long spikes. July-Aug.

grandiflorus. 2-3 ft. Lovely lavender-blue. Long lasting when cut.

***hirsutus.** 18 in. Rich violet flowers shading flesh-pink. June-July.

***pygmaeus.** 6 in. Lovely flowers of clear blue with white lip. June-July.

***utahensis.** 18 in. Large, tubular flowers of a delightful lavender-blue. A great bloomer. June-July.



A Block of Perennials Growing in the Nursery



Peonies Thrive in Nearly All Parts of Canada

PEONIES

One of the most popular flowers in cultivation and in greater demand every year. They require no protection, can be left in the ground indefinitely and will thrive in any good soil. They prefer a sunny location. While September is the ideal month to plant Peonies, they may be planted any time in the fall before freezing sets in, or in spring.

All varieties we list are double flowering except Red Queen.

PRICE OF PEONIES			
Each		3	Doz.
60c varieties	-----	1.65	6.00
75c varieties	-----	2.00	7.50
90c varieties	-----	2.40	9.00

The following varieties are among the finest in cultivation. We furnish strong 3 to 5 eye plants with plenty of roots. Many will bloom the first season.

White and Light Colored

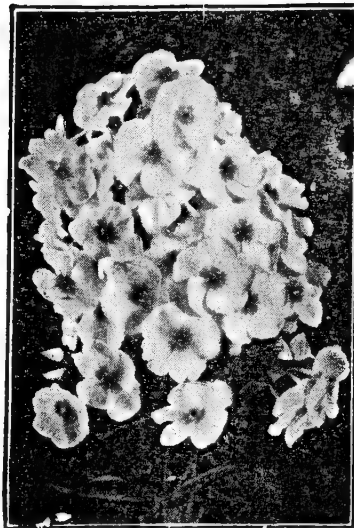
- Boule de Neige.** White with yellow suffusion and crimson flecks. Early mid-season. 60c
- Carnea Elegans.** Perfect shape, clear, flesh color. Mid-season. 60c
- Duchess de Nemours.** Pure white with sulphur collar. One of the finest varieties. 60c
- Edith Cavell.** Milk white with soft yellow. Among the finest of all peonies. 90c
- Jeanne d'Arc.** Soft pink inter-mingled sulphur-white and rose. Mid-season. 60c
- La Tendress.** Creamy-white flecked crimson. Early. 75c
- La Rossiere.** White with creamy center. A beautiful large flower. Mid-season. 60c
- La Tulipe.** Enormous flowers of a delicate blush-white, shaded ivory. Mid-season. 60c
- Marie Lemoine.** Pure white, tipped carmine. Extra fine late variety. 75c
- Marie Stewart.** A beautiful lavender changing to soft white. Mid-season. 75c
- Midle Desbuissons.** Violet-rose with milk-white center. A choice variety. 75c
- Mme. de Vetry.** Lilac-white guards and crown with center splashed crimson. Extra choice. Mid-season. 60c
- Mme. de Verneville.** Blush-white to white with carmine flecks. Early and a lovely variety. 60c
- Mme. Emile Lemoine.** Large, glossy white, overlaid with a sheen of satiny-pink. Mid-season. 60c
- Solfatare.** Snow-white, sulphur-yellow center. 75c

Pink and Rose Varieties

- Asa Gray.** Pale lilac sprinkled crimson. A choice mid-season variety. 60c
- Albert Crousse.** Immense, very full flowers of sea-shell pink. Late. 75c
- Delicatissima.** Pale, lilac-rose. A beautiful, large peony. Mid-season. 60c
- Dorchester.** Hydrangea-pink. A strong grower and fine variety. Very late. 60c
- Edulus Superba.** Very early and should be in every collection. A lovely bright mauve-pink. 60c
- Eugene Verdier.** Hydrangea-pink and lilac-white. 75c
- Gigantea.** Lilac-rose, tipped silvery white. 60c
- Marguerite Gerard.** One of the best. A clear hydrangea-pink changing to flesh-pink. Mid-season. 60c
- Mme. Calot.** A superb variety of deep hydrangea-pink. Early. 75c
- Mme. de Galhau.** A lovely rosy-white, lilac-rose center. Late. 60c



Phlox subulata



Hardy Phlox are Always Effective

- Mme. Geisler.** Violet-rose tipped silver. One of the very largest. Mid-season. 60c
- Mme. Lemoine.** Large flowers of clear rose, slightly tinged carmine. 60c
- Modeste Guerin.** Uniform solferino-pink, tinged carmine. Delightfully fragrant and choice. Mid-season. 60c
- officinalis amoeniflora.** Rich, semi-double flowers of a purplish-rose. Very early and should be in every collection. 75c
- Pomponette.** Velvety-rose, shaded purple with silvery reflex. Large and very fine. 60c
- Raphael.** A lovely deep rose-pink. Mid-season. 60c
- solange.** Unusually large, full and compact. Color orange-salmon, deepening to reddish-brown. Late. 90c
- Triumph de Lille.** Hydrangea-pink, splashed violet-rose. Mid-season. 60c

Red and Crimson Varieties

- Armandine Mechin.** Dark violet-crimson. Very fine. Late mid-season. 60c
- Atrosanguinea.** A marvelous flower of a brilliant, rosy-magenta, guards streaked white. Mid-season. 60c
- Augustine de Hour.** (Syn. Marechal McMahon). Very large solferino-red with silvery reflex. Mid-season. 60c
- Delachei.** A dazzling red and simply grand. Late mid-season. 60c
- Edouard Andre.** Dark velvety crimson with carmine violet tints. Very pretty. 60c
- Gloire de Touraine.** Lively velvety-crimson with brilliant amaranthine reflex. Very late. 90c
- L'Eclatante.** Color deep velvety crimson. Mid-season. 60c
- Linne.** Tyrian-rose, flecked crimson. Mid-season. 60c
- Louis Van Houtte.** A lovely variety of a bright violaceous-red of dazzling effect. Large, mid-season. 60c
- Pierre Dessert.** Dark crimson. Choice. 90c
- Prince Imperial.** Large, amaranth-red. A fine late mid-season variety. 60c
- Red Queen.** A very fine dark red single peony. Very effective. Choice. 60c

Hardy Phlox

These gorgeous flowers are invaluable to the garden or border from mid-summer until late in the season. They make a brilliant showing and are very effective, singly or in masses. Will succeed in any good soil. Plant 1½ to 3 feet apart. Flowering period July-Sept. 2-3 ft. high.

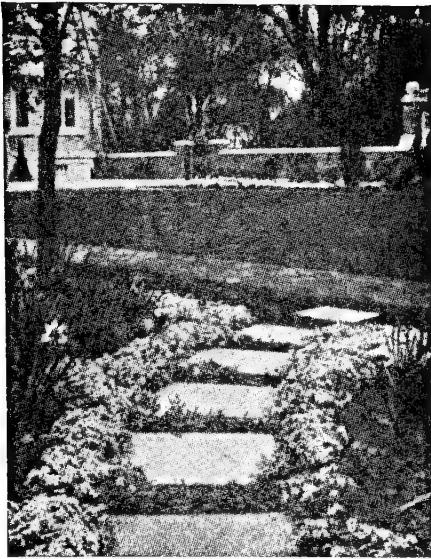
Price—35c each; 3 for 90c; doz., \$3.00

- Beacon.** Bright cherry red.
- Bridesmaid.** Lovely white with red eye.
- Coral.** Rich coral pink.
- Eclairer.** Carmine with light eye.
- Europe.** White with crimson eye.
- Gem.** Lovely mauve pink.
- Jeanne d'Arc.** Lovely tall pure white.
- Michael Buchner.** Rosy-lavender. Showy and stands any adverse condition.
- Mont Blanc.** Choice large white.
- Mrs. Jenkins.** Pure white.
- R. P. Struthers.** Rosy-carmine, red eye.
- Roseberg.** Carmine violet.
- Von Lassburg.** Tall white variety.
- Wiadens.** Large white.

★★BARGAIN "11"★★

SPECIAL ROCK GARDEN COLLECTION

Here is a fine assortment to help start that new rock garden or to make replacements in the one you have. 25 Rockery plants made up of 10 varieties of our selection for \$3.75.



Effective Planting of Subulata Phlox

Subulata Phlox or Moss Pink

An early dwarf, spring-flowering type of phlox with beautiful moss-like evergreen foliage, which during May and June is hidden under the masses of brilliant colored flowers. This is one of the very finest plants for the rock garden or border, and invaluable for carpeting the ground. Grows 4 to 6 inches high. Perfectly hardy.

Price—3, 50c; doz., \$1.75

- *lilacina. Light blue flowers. *moerhemi. Bright carmine pink.
- *Leuchstern. Salmon-pink. *rosea. Brilliant rose-pink.
- 3, 60c; doz., \$2.00
- *alba. Pure white. *C. J. Wilson. Lilac blue..
- *atropurpurea. Deep carmine red. *June Jane. Lovely new white.
- *Sunningdale. Bright red.

Phlox Species

Suffruticosa Miss Lingard. 2-3 ft. Beautiful long shiny green foliage and free from disease. Commences to flower in early July and covers a long season with its large heads of pearly white flowers. The best early white phlox known. 35c each; 3 for 90c; doz., \$3.00.

False Dragonhead

Handsome plants for the sunny border and of easy culture. The flowers are borne in long terminal spikes during the summer.

3, 60c; doz., \$2.00

PHYSOSTEGIA—

- virginiana*. 5-6 ft. Long spikes of pure mauve-pink. July-Sept.
- alba*. 3-4 ft. Pure white form of above.
- Rosy Spire*. 3-3½ ft. A choice new variety with spikes of rosy-crimson. Sept.-Oct.
- Summer Glow*. 3½-4 ft. Lovely new sort with rich crimson-rose spikes. Aug.-Sept.
- Vivid*. 20 in. A charming dwarf variety of a deep purplish-rose. Sept.-Oct.



Balloon Flower (Platycodon)

Balloon Flower

Most useful border flower. Large campanula-like flowers blooming over a long period. 1½-2 ft. July-Oct.

3, 60c; doz., \$2.00

PLATYCODON—

grandiflora. Lovely blue flowers.

grandiflora mixed. This mixture contains both blue and white.

POLEMONIUM richardsoni (Jacob's Ladder.) 1-1½ ft. A fine plant with erect stems of sky-blue flowers. June-July. 3, 60c; doz., \$2.00.

POTENTILLA—

**tonguei*. 4-6 in. Lovely border or rockery plant with strawberry-like leaves and showy flowers of deep apricot with ruby center nearly all summer. 3, 60c; doz., \$2.00.

**warrensi*. 1½-2 ft. A tall growing variety with large, pure yellow flowers all summer. 3, 60c; doz., \$2.00.

Persian Daisy

A beautiful perennial with showy flowers ranging in colors from white to crimson and scarlet. In flower nearly all summer and wonderful for cutting. 2-3 feet.

PYRETHRUM—

James Kelway. A lovely variety with flowers in various shades of dark red. 35c each; 3 for 90c.

Kelway Exhibition. Large single and semi-double flowers in many brilliant shades. 3 for 60c; doz. \$2.00.

Robinson's Hybrids. A new and outstanding mixture in choice assortment of colors. 3 for 65c; doz., \$2.25.

Single Pink Scarlet and White. Separate colors. 30c each; 3 for 75c.

Cone Flower

RUDBECKIA—

fulgida (Black-Eyed Susan). 2-3 ft. A lovely perennial with deep orange-yellow flowers with dark purple cone center. July-Sept.

laciniata plena (Golden Glow). 5-7 ft. A popular plant producing masses of large, double, golden-yellow flowers shaped like a dahlia. July-Sept.

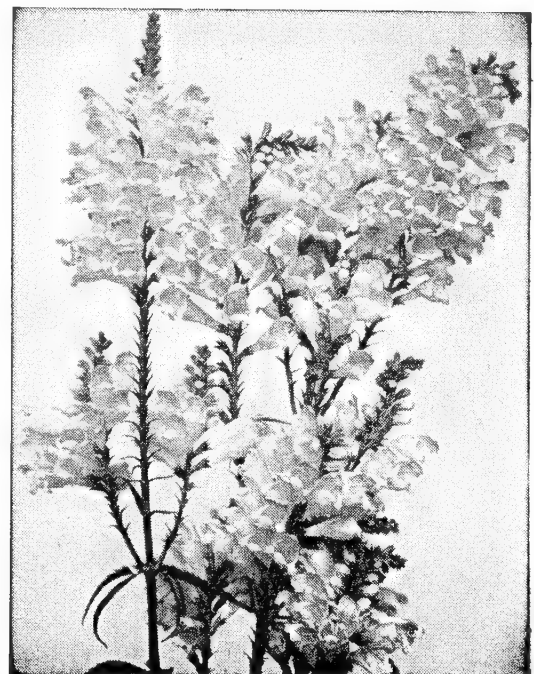
newmani. 2-3 ft. Rich golden-yellow flowers with dark center in Aug.-Sept.

purpurea. (Purple Coneflower). 2-3 ft. Large, reddish-purple petals with a remarkably large, cone-shaped center of brown. July-Oct.

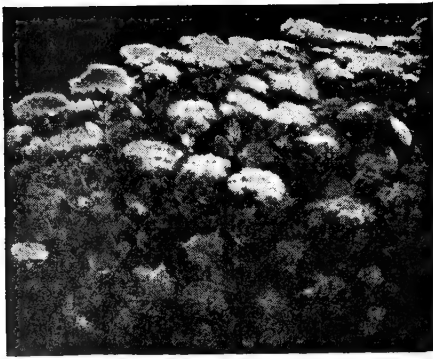
SALVIA azurea grandiflora (Hardy Salvia.) 3 ft. A strong growing, hardy plant with gentian-blue flowers. July-Sept. 3, 60c; doz., \$2.00.

***SAPONARIA ocymoides**. 6 in. A low-growing plant of the pink family, bearing a profusion of pink flowers from May to Aug. 3, 65c; doz., \$2.25.

SCABIOSA webbiana. Large, fluffy flowers of pure true cream color. Nearly always in bloom. June-Nov. 3, 65c; doz., \$2.25.



Physostegia virginiana



Sedum spectabile Brilliant

Sedum

A diversified, interesting and very useful family, the backbone of rock gardening; and fitting beautifully into the edging, and low plant situations of general gardening. Mainly very low-growing, close jointed, densely spreading, and good in either sun or shade.

3, 55c; doz., \$1.90

- ***Acre** (Golden Moss). 2-4 in. Forms a thick carpet of green foliage and produces masses of yellow flowers. June-July
- ***Aizoon**. 12-15 in. Splendid green foliage and yellow flowers. July-Aug.
- ***Album**. 4-6 inch. Thick, waxy round foliage. Rose-colored flowers in October.
- ***Divergens**. 6 in. Green foliage and bright yellow flowers in early summer.
- ***Glaucum**. 2-3 in. Beautiful blue-gray foliage and pinkish-white flowers.
- ***Kamtschaticum**. 6-8 in. Orange-yellow flowers, prostrate green foliage. June-Aug.
- ***Murale**. 6 in. Beautiful red foliage and white flowers with pink center. June-July.
- ***Sarmentosum**. 6 in. The finest Sedum for filling seams between rocks in the wall garden. Also good in any rockery. Bright yellow bloom. May-June.
- ***Sexangulare**. 3-4 in. An elegant variety with deep green foliage and yellow flowers. July-Aug.
- ***Spectabile Brilliant**. 18 in. Heavy green foliage and masses of reddish-mauve flowers. Very showy and should not be overlooked. Aug.-Oct.
- ***Spurium**. 6 in. A fast-growing variety with pink flowers. July-Aug.

Hens and Chickens

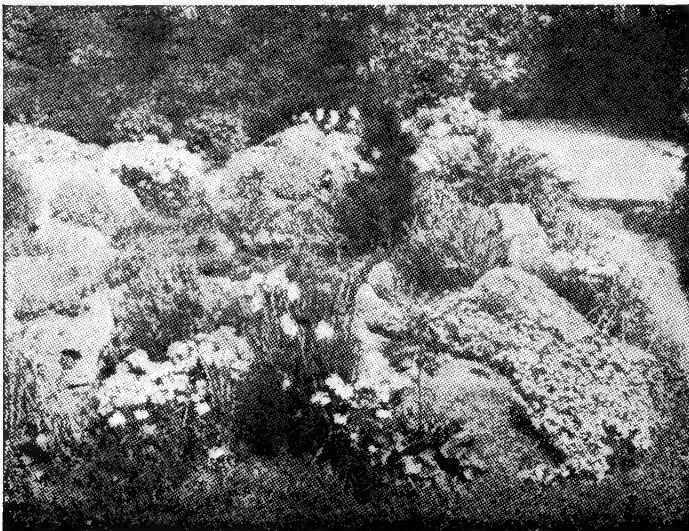
These very dwarf plants are indispensable in rock-gardens, or crevices in walls. The thick, rubbery leaves are arranged in tight rosettes; expansion being by a surrounding colony of exact replicas, even in their tiniest stage.

3, 55c; doz., \$1.90

SEMPERVIVUM—

- ***Browni**. Attractive rosettes with reddish-brown leaves.
- ***Funcki**. Forms dense masses of rich green rosettes.
- ***Globiferum**. Large rosettes of a grey-green color.
- ***Tectorum**. Very large rosettes; leaves tipped reddish-brown.
- ***Triste**. Large brown-red rosettes.

SENECIO clivorum (Groundsel). 3-4 ft. Forms a neat tuft of foliage, from which springs up from July to October a succession of 3 foot stems with clusters of yellow flowers. Good for shade. 3, 60c; doz., \$2.00.



A Rock Garden is Always Popular



Red Hot Poker (Tritoma)

SIDALCEA Stark's Hybrids. (Greek Mallow.) 2-3 ft. Graceful, hardy perennials with small, hollyhock-like flowers on slender stems, choice mixture of colors in rose, pink, salmon, lilac, etc. July-Sept. 3, 60c; doz., \$2.00.

***SILENE schafta.** (Moss Champion.) 4 in. Fine for border or rockery. Large, deep rose flowers. Aug.-Sept. 3, 60c; doz., \$2.00.

STACHYS lanata. (Woundwort or Rabbit's Ear). 12 in. Silvery woolly leaves and purple flowers. Attractive and interesting. July-Aug. 3, 60c; doz., \$2.00.

Germander

***TEUCRIUM chamaedrys.** 10-12 in. Glossy, green foliage, resembling dwarf boxwood. Rosy-purple flowers more or less all summer. 3, 65c; doz., \$2.25.

Meadow Rue

THALICTRUM—

adiantifolium. 2 ft. Foliage like Maidenhair Fern. Masses of white flowers. June-July. 3, 60c; doz., \$2.00.

glaucum. 3-4 ft. Blue-gray leaves and heads of golden-yellow flowers. June-July. 3, 60c; doz., \$2.00.

Thyme

Dwarf-growing, almost prostrate, creeping perennials, with fragrant foliage, suitable for growing on dry places in the rock garden or in crevices in walks.

3, 60c; doz., \$2.00

*THYMUS—

serpyllum. Makes a dense, perfect carpet and can be mowed like grass. Purple flowers in June-July.

serpyllum coccineum. Crimson-scarlet flowers.

TRADESCANTIA virginiana (Spiderwort). 1½-2 ft. Does well in shade. Produces a succession of blue flowers all summer on fleshy blue-green stems. Does well in shade and at the base of the house or porch where nothing else will grow. 3, 60c; doz., \$2.00.



Trollius Golden Queen

Red Hot Poker

Very showy plants with rush-like foliage and tall 3-4 foot spikes of brilliant orange and red flowers in August to October. There is no perennial which causes more attention and comment. Should be given a heavy mulch of leaves in winter.

3, 65c; doz., \$2.25

TRITOMA—

Dayglow. (*Uvaria grandiflora*). The rich red and orange flowers always command attention.

Everbloom (*Semperflorens*). A new perpetual flowering strain with orange and red shades.

Royal Standard. A magnificent new variety with conspicuous golden-yellow base and brilliant scarlet top. Very showy.

Stark's Early Hybrids. A fine strain containing many interesting colors and flower early.

Globe Flower

40c each; 3, \$1.00; doz., \$3.50

TROLLIUS—

Europeus. 1½-2 ft. Among the finest hardy perennials. The giant buttercup-like flowers are produced from June to Aug. Succeeds especially well in half shady, cool locations. We offer the following:

—**Earliest of All.** Clear orange-yellow.

Iedebouri, Golden Queen. 2-3 ft. A superb variety with very large rich, golden flowers with orange stamens. Late blooming.

Speedwell

Beautiful hardy perennials that vary in height from a few inches to three feet and bear blue and pink flowers in terminal spikes. Showy for the border or rock gardens and of easy culture.

Price (except noted)—3, 60c; doz., \$2.00

VERONICA—

Blue Candle. 2 ft. Long, spikes of rich blue flowers.

***incana nana.** 6 in. Silvery-gray foliage, violet-blue flowers. July-Aug.

longifolia. 2-3 ft. Long spikes of deep blue. Aug.-Sept.

spicata rosea. 2 feet. Beautiful spikes of lovely pink flowers. 3, 65c; doz., \$2.25.

***teucium.** 6-8 in. Completely covered with sheets of brilliant blue flowers in late spring.

Tufted Pansy or Viola

Admirable plants for edgings or rock garden. Will bloom constantly if kept picked or the plants sheared occasionally. 6 inches.

Price—3, 50c; doz., \$1.75

*VIOLA—

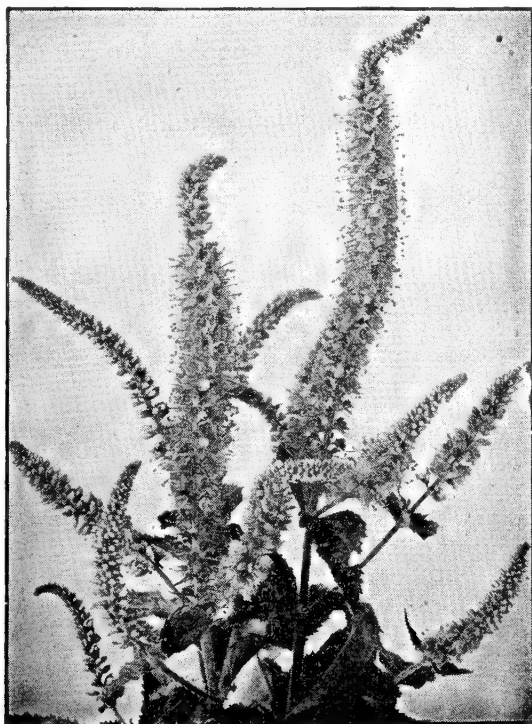
cornuta Arkwrighti Ruby. Ruby crimson.

— **Blue Perfection.** Clear blue.

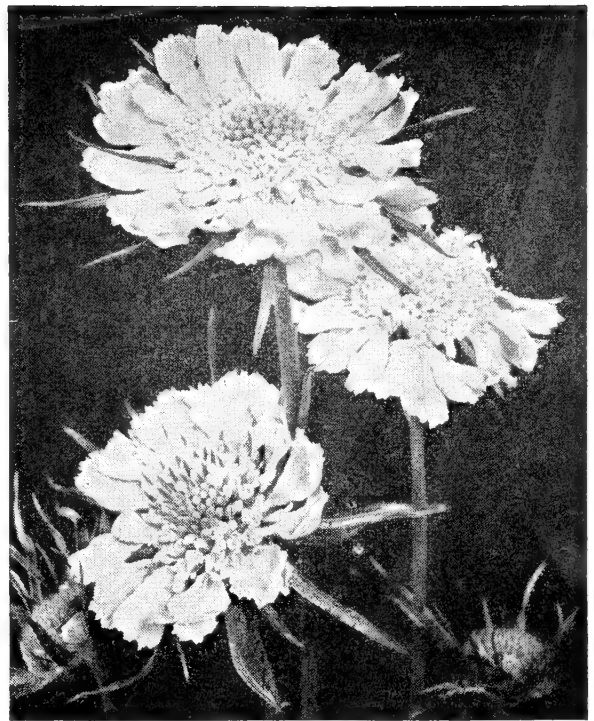
— **Chantryland.** Apricot.

— **Papillo.** Blue and white combination.

***WAHLENBERGIA dalmatica.** 6 in. A choice dwarf alpine for the border or rockery. Deep violet, campanula-flowers. 30c each; 3 for 75c; doz., \$2.50.



Veronica longifolia



Scabiosa webbiana

Yucca or Adam's Needle

YUCCA filamentosa. Handsome tropical-looking plant with long, narrow leaves which remain green the entire year. From the cluster of 2 foot leaves, 5-6 foot spikes arise with immense heads of creamy-white, bell-shaped flowers in June-July.

Strong plants—50c each; 3 for \$1.25

Heavy blooming size clumps—\$1.00 each; 3 for \$2.00

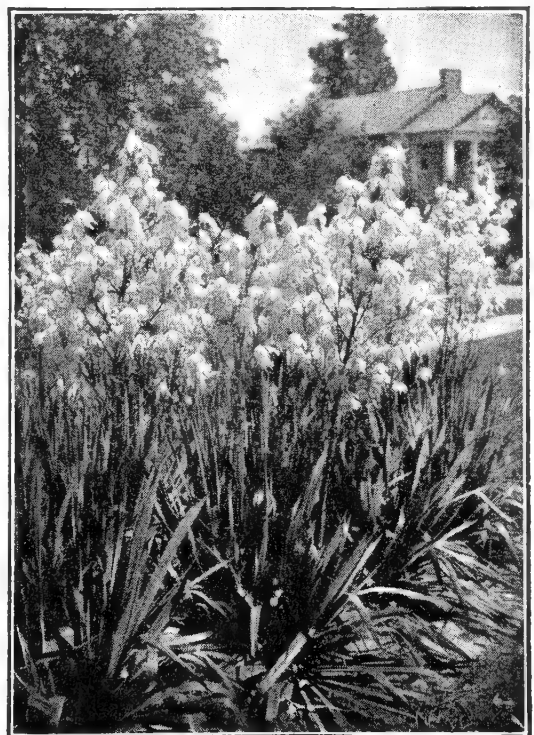
★★BARGAIN "12"★★

ALL SEASON PERENNIAL COLLECTION

This fine assortment blooms from spring till fall.

- 1 Achillea, Boule de Neige
- 1 Anemone, Queen Charlotte
- 1 Aquilegia, Copper Queen
- 1 Aster, Little Boy Blue
- 1 Astilbe, W. E. Gladstone
- 1 Delphinium chinensis, Blue Mirror
- 1 Gaillardia, Bremen
- 1 Helenium peregrina
- 1 Hibiscus meehani, Pink
- 1 Phlox sublata, Sunningdale.

Regular Price \$2.80—Only 2.50



Yucca filamentosa

Hardy Perennials

For Various Uses and Locations on the Home Grounds

Perennials Valuable for Cut Flowers

The Following Varieties are Well Adapted for Cutting

Achillea	Dicentra	Myosotis
Aquilegia	Echinops	Oenothera
Anemone	Erigeron	Papaver
Anthemis	Filipendula	Peonies
Armeria	Galega	Penstemon
Artemisia	Gaillardia	Physostegia
Aruncus	Gypsophila	Platycodon
Asclepias	Helianthus	Phlox
Aster	Heliopsis	Polemonium
Asperula	Helenium	Potentilla
Astilbe	Helleborus	Pyrethrum
Bellis Perennis	Hemerocallis	Rudbeckia
Boltonia	Hosta	Scabiosa
Campanula	Iberis	Sedum
Carnation	Iris	Spectabile
Centaurea	Lathyrus	Sidalcea
Chrysanthemum	Liatris	Thalictrum
Coreopsis	Lavendula	Tritoma
Delphinium	Lilium	Trollius
Dianthus	Lily-of-the-Valley	Viola
Digitalis	Lychnis	

Perennials Suitable for Carpets or Edgings

The Following are of Compact Habit and Mostly Low; Some are Almost Continuous Bloomers

Achillea conjuncta	Cerastium	Lychnis alpina
Ajuga	Chrysanthemums, Cushion type	Myosotis
Alyssum	Dianthus	Nepeta
Anchusa myosotidiflora	Erysimum	Pachysandra
Arabis	Festuca	Phlox Subulata
Arenaria	Globularia	Silene
Armeria	Gypsophila	Saponaria
Asters, Dwarf Border	Repens	Stachys Lanata
Aubretia	Helianthemum	Sedum (Dwarf kinds)
Calymnitha	Herniaria	Thymus
Campanula Carpatica	Iberis	Tunica
	Iris, dwarf	Veronica, dwarf
	Lily-of-the-Valley	Viola

Perennials for Dry Places

The Following Plants will Grow in Dry Locations Withstanding Considerable Neglect and Drought

Achillea	Dianthus	Linum
Asclepias	Echinops Ritro	Phlox Subulata
Anthemis	Gypsophila	Rudbeckia
Asters	Heliopsis	Sedum
Cerastium	Hemerocallis	Sempervivum
Centaurea	Iris	Veronica
Coreopsis	Lathyrus	Yucca
	Oenothera	

Perennials for Bold Effect

The Following Plants are Striking in Their Habit and for This Reason are very Serviceable in Groups or as Single Specimens

Achillea eupatorium	Delphinium	Peonies
Anchusa	Boltonia	Papaver Oriental
Artemisia lactiflora	Cephalaria	Physostegia
Asters, tall	Digitalis	Phlox
Aruncus	Eulalia	Rudbeckia
Baptisia	Helenium	Senecio
Australis	Helianthus	Shasta Daisy
Centaurea Macrocephala	Heliopsis	Thalictrum
	Hemerocallis	Tritoma
	Hibiscus	Yucca
	Hollyhock	

Perennials for Moist and Shady Places

The Following Plants Will Succeed in Shady Places

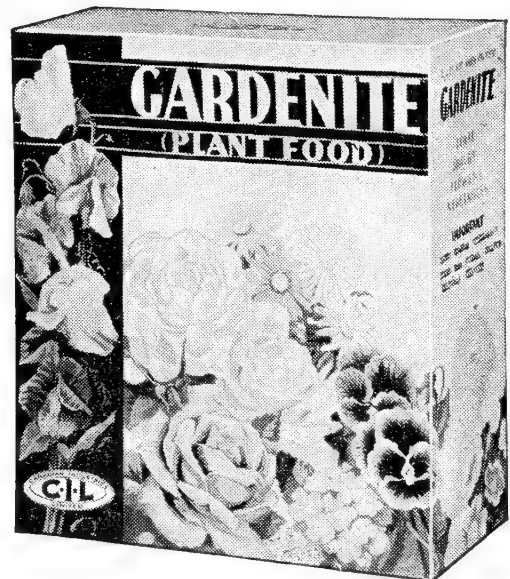
Ajuga	Filipendula	Pachysandra
Anchusa myosotidiflora	Geranium	Platycodon
Anemone	Hemerocallis	Phlox Subulata
Aquilegia	Hosta	Rudbeckia
Aruncus	Iris	Saxifraga
Astilbe	Iberis	Sedum
Asters	Lathyrus	Senecio
Asperula	Lily-of-the-Valley	Thalictrum
Campanula	Lobelia	Tradescantia
Cerastium	Lychnis	Tritoma
Digitalis	Lythrum	Trollius
Dicentra	Myosotis	Veronica
Drachocephalum		Viola

Best Perennials for the Prairie Provinces

Achillea	Delphinium	Myosotis
Alyssum	Dicentra	Nepeta
Anthemis	Dianthus	Papaver
Asters	Echinops	Peonies
Aquilegia	Filipendula	Penstemon
Arabis	Gaillardia	Phlox
Arenaria	Globularia	Phlox Subulata
Aruncus	Gypsophila	Physostegia
Asclepias	Helenium	Platycodon
Asperula	Heliopsis	Potentilla
Baptisia	Hollyhock	Pyrethrum
Boltonia	Hemerocallis	Rudbeckia
Campanula	Hosta	Sedum
Centaurea	Hollyhock	Shasta Daisy
Cephalaria	Iberis	Thalictrum
Cerastium	Iris	Trollius
Chrysan.	Liatris	Tunica
Arcticum	Lilium	Veronica
Chrysan.	Lily-of-the-Valley	Viola
maximum	Linum	
Coreopsis	Lychnis	

Thirty-Five Outstanding and Newer Perennials

Achillea conjuncta	— Caliph
Anchusa myosotidiflora	— Pomponette
Anemone Queen Charlotte	Delphinium Giant Pacific
Artemisia Silver King	Dianthus neglectus nana compacta
Aster, Wonder of Stafa	Dicentra eximia
— Beechwood Challenger	Filipendula ulmaria plena
— Harrington's Pink	Gypsophila Bristol Fairy
— Mount Everest	Helenium peregrina
Campanula-cullinmore	Hibiscus meehani
Crysanthemum max. Kingsville Bty.	Iris sibirica Rideau
— max. Esther Read	Lilium Geo. C. Creelman
— rubellum Clara Curtis	Papaver orientale Olympia
— Karen Fredericksen	Phlox, suff. Miss Lingard
— King Midas	Physostegia, Summer Glow
— Lavender Lady	Pyrethrum Robinson Hyb.
— Cushion Type	Tritoma Royal Standard
— parthenium Ball Dbl.	Trollius Golden Queen
	Yucca filamentosa



GARDENITE

The Great Plant Food for Lawns, Flowers, Shrubs, Vegetables and House Plants

The ideal garden fertilizer for flowers and vegetables, in handy packages for the house or small garden; also in 25 lbs., 50 lbs., and 100 lb. bags for the larger home-grounds and Victory gardens. Include some in your order.

1 lb. package	_____	\$.15
5 lb. package	_____	.50
10 lb. package	_____	.80
25 lb. bag	_____	1.25
50 lb. bag	_____	2.25
100 lb. bag	_____	3.50

Gladiolus

The Tremendously Popular Flower for Cutting.
Large Flowering Bulbs for Maximum Results

Note. We pay the postage on Gladiolus, Dahlia and Canna bulbs. Owing to costs of packing and postage, no orders for less than \$2.00 accepted.

	Per 3	Per 10
Adele. (Vikers). Watermelon pink with creamy yellow feather	.30	.75
Bagdad. (Palmer) Smoky old rose	.30	.75
Bella Donna. (Pfitzer.) Light violet with darker edges	.30	.75
Berty Snow. (Mair.) Large, soft lilac shade	.30	.75
Beverley. (Wright). A lovely orchid-purple	.40	1.00
Bit O'Heaven. (Crow). Rich deep orange	.30	.75
Camellia. (Palmer). Lovely blush white with scarlet blotch. A beauty	.35	.90
Charlotte Helen Blair. (Clark). An exquisite large, pale pink	.40	1.00
Clarion. Lovely early pure yellow	.30	.75
Early Melody. (Arenius). Rich lavender. Tall and straight	.30	.75
Fluffy Ruffles. (Brown). Very graceful spike. Flowers pale yellow. Lacinated	.35	.90
Isola Bella. (Pfitzer.) Cattelya pink and soft lilac	.30	.75
John S. Back. (Pfitzer). Immense salmon-red	.35	.90
King Lear. (Palmer). Deep purple. Very large	.40	1.00
Margaret Fulton. (Venango.) A tall, lovely spike of coral pink. Early	.35	.90
Pelegrina. (Pfitzer.) Pure dark violet-blue	.30	.75
Picardy. (Palmer.) Large coral pink. Perhaps the most popular variety in commerce	.30	.75
Pride of Wanakah. Deep lavender-rose	.30	.75
Prince of Orange. Lovely clear orange	.30	.75
Queen of Bremen. (Zimmer.) Lavender-pink	.30	.75
Reverie. (Palmer). Light pink to cream	.30	.75
Rose Marie Pfitzer. Lovely delicate pink blending with creamy-white	.35	.90
Vagabond Prince. (Palmer). Iridescent garnet brown	.30	.75
Wasaga. (Palmer). Clear orange buff	.30	.75
Choice Mixed. A fine mixture of different shades. 25 for \$1.25; 50 for \$2.25; 100 for \$4.00	.25	.60

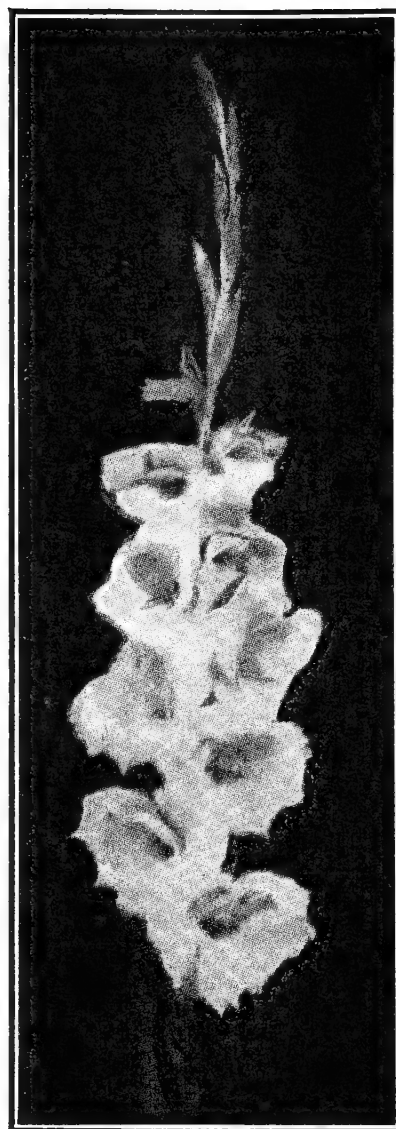
Dahlias

Strong Field Root Divisions

Note—We pay the postage on Dahlias, Gladiolus and Cannas. Owing to packing and postage costs, no order accepted for less than \$2.00.

Price (except noted)—45c each; 3 for \$1.20; 10 for \$3.50.

- D—Decorative; C—Cactus; S—Show; P—Pompon
A. D. Lavoni (S). Shell pink of perfect form. A lovely show or ball type dahlia.
Azalea. (D). Creamy-yellow with outer petals tinted pink. Large and fine.
Avalon. (D). A choice and most attractive dahlia of a clear pure yellow. Large.
Barbara Redfern. (D). Old gold with reverse old rose. Very large. 60c; 3 for \$1.50.
Blue River. (D). An immense dahlia of blue-violet. 60c 3 for \$1.50.
Catharine Unwin. (D). Large flowers of apricot with rosy-mauve reverse.
Charles G. Reed. (D). Large, well shaped flowers of a rich purple-red. 60c; 3 for \$1.50.
Charles L. Mastick. (D). A beautiful large dahlia of clear orange. 75c; 3 for \$1.75.
Clara Carder. (D). An exquisite large cyclamen pink. 60c; 3 for \$1.50.
Croyden Glory. (D). Extremely large flowers of primrose yellow. 60c; 3 for \$1.50.
D'Arcy Sainsbury. (D). Very large and one of the very finest pure whites. 75c; 3 for \$1.75.
Eagle Rock Wonder. (D). Gigantic deep orange red. 75c; 3 for \$1.75.
Ellinor Vandever. (D). Large, rich lilac-rose.



Picardy

- Hyacinth (D). Refined blooms of clear heliotrope.
Ina Bice. (D). A lovely dahlia. Large, perfectly formed white flowers.
Jane Cowl. (D). Massive bronzy-buff and old gold.
Josephine G. (C). Bright rose-pink tipped yellow.
Lorne Beauty. (D). A lovely pink resembling Jersey Beauty.
Mayor Frank Otis. (D). Colossal flowers of great depth. Color golden honey-yellow with coppery shadings. 75c; 3 for \$1.75.
Maud Adams. (S). Pure white suffused lavender.
Mrs. Geo. Boutillier. (D). Gigantic blooms of bright carmine red with deep cardinal center. A beauty. 75c; 3 for \$1.75.
Nora Crossley. (D). Pure yellow of very large size. A lovely dahlia. 60c; 3 for \$1.50.
Phyllis Davidson. (D). An exceptionally fine large variety of a rich bronze. 60c; 3 for \$1.50.
Prince of Persia. (D). Immense, rich glowing crimson. 60c; 3 for \$1.50.
Royal Auvergne. (C). Deep amber with chrome-yellow sheen. A fine dahlia. 60c; 3 for \$1.50.
Royal Purchase. (C). Deep yellow suffused pink. Very large and fine. 60c; 3 for \$1.50.
Ruth Hector. (D). A choice dahlia of light pink and yellow.
Thomas Hay. (D). Clear lilac of perfect form. 60c; 3 for \$1.50.
Watchung Giant. (D). Very large deep amber yellow suffused orange-carmine. 60c; 3 for \$1.50.
Yellow Jane Cowl. (D). An immense dahlia similar to Jane Cowl, but more yellow cast.

Cannas

STRONG, DORMANT ROOTS
Price—3 for 75c; 10 for \$2.25

- Ambassadeur. Bronze foliage and rich red flowers.
Louisiana. Orchid-like flowers of vivid scarlet. Green foliage.
Wyoming. Bronzy-purple foliage and large orange flowers.



Photo of Dahlias in the Nursery

Fruit Trees

No. 1 Quality True-to-Name Trees, Packed to Reach You in First-Class Condition

Fruit trees are becoming more scarce and there is a decided shortage for the spring of 1945. The shortage is due to three factors—undersupply of stocks for budding or grafting; lack of experienced help and adverse weather conditions, particularly the flood conditions of spring 1943. For this reason you will be well advised to place your order in good time because late in the season we are sure to be sold out of many varieties.

Price of Fruit Trees

You Can't Buy Better Trees, Even if You Pay More

	Each	5&up	25&up
Apples	1.35	1.10	1.00
Cherries	2.25	2.00	
Pears	1.60	1.35	1.25
Plums	2.25	2.00	1.90
Apricot, Perfection	2.25	2.00	

APPLES

2 year No 1. 5 ft. & up, Heavily rooted Trees
***Very Hardy varieties suitable for northern districts**

SUMMER VARIETIES

- ***Duchess.** Very productive early apple. Fruit yellow streaked red.
- ***Melba.** Originated at Ottawa. Seedling of McIntosh, to which it is similar, but much earlier.
- Red Astrachan.** A well known early red apple.
- Sweet Bough.** The old favorite.
- ***Yellow Transparent.** An early and very popular variety.

AUTUMN VARIETIES

- Blenheim Pippin.** A very large and popular reddish apple.
- Crimson Gravenstein.** A very large, orange-red apple of excellent quality. This is an improved strain.
- Fameuse..** (Jones' Red Snow.) This is an improved strain of the ever popular Snow Apple that everyone can remember.
- ***Lobo.** A choice McIntosh seedling originating at Ottawa and similar to but earlier.
- Scarlet Pippin.** A really fine red dessert and cooking apple.
- ***St. Lawrence.** A large yellowish apple striped and splashed red. Of excellent quality.
- ***Wealthy.** One of the best fall apples. Red.

WINTER VARIETIES

- Cranberry Pippin.** A lovely medium to large apple. Color yellow shaded and striped red.
- Crimson Spy.** Almost identical with Northern Spy, except it is of a deeper color.
- Delicious.** One of the most popular of all dessert apples. A rich, attractive red.
- Golden Russet.** Always popular and a great keeper.
- Greening, R.I.** Universally liked for its wonderful cooking qualities.
- Jonathan.** A popular red apple of high quality.
- King.** An exceptionally fine red apple always in demand.
- ***Lawfam.** A cross of Fameuse and Lawver originating at Ottawa. A choice deep red apple.
- ***Linda.** A very attractive deep red apple with good keeping qualities. Fine for dessert and cooking.
- ***McIntosh Red.** This is the universal red apple and should be in every orchard.



McIntosh Red Apple

Northern Spy. This great red apple has helped make Canadian apples famous.

Sandow. A Northern Spy seedling originating at Ottawa bearing large, highly colored fruit of excellent quality. This new apple is well worth trying.

Talman Sweet. The leading sweet apple.

Wagener. An early-bearing, deep red apple.

Yellow Delicious. An exceptionally fine yellow apple.

Crab Apples

Same Prices as Apples

- ***Dolgo.** Lovely jelly and pickling crab. Fruit bright red. Extremely hardy.
- Hyslop.** Deep crimson of large size.
- ***Transcendent.** A hardy, reliable crab with yellow streaked red fruit.
- ***Whitney.** Large to very large red apples. Early, and hardy.

Bearing Size Apples

We have available some choice bearing size apple trees. These trees are 7 to 8 feet high and 1½ to 1¾ inch caliper. Here is your opportunity to get some trees for the garden that will give quick results.

\$4.00 Each

Greening, R. I.
Jonathan

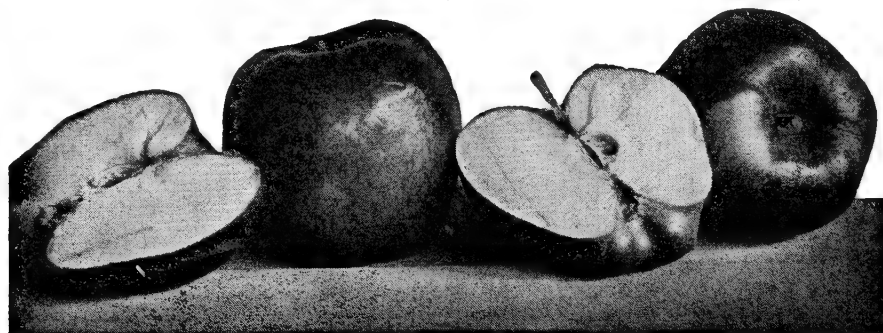
Scarlet Pippin
Gravenstein

★★BARGAIN "14"★★

GARDEN FRUIT TREE COLLECTION

Take advantage of this assortment of ten fruit trees of choice varieties. Our selection—1 Summer Apple, 1 Fall Apple, 2 Winter Apples, 2 Cherries, 2 Plums and 2 Pears.

10 No. 1 Trees for \$15.00



Eat Apples for Health

CHERRIES

2 year No. 1 Trees

SWEET VARIETIES

- Black Tartarian.** Large, bright purplish-black. Early July.
- Napoleon.** (Royal Ann). The largest and finest of all yellow cherries. Mid-July.
- Schmidt's.** Very large, black fruit with purplish-red flush. Mid-July.
- Windsor.** Very large cherry of reddish-brown. A lovely cherry. Late July.

SOUR VARIETIES

- Early Richmond.** A well known early cherry.
- English Morello.** Large, very dark red, sub-acid, rich and good. Late.
- Montmorency.** Too well known for lengthy description. A vigorous grower and early bearer.

PLUMS

2 year No. 1, 4½ ft. & up

- Bradshaw.** (Niagara). Very large, oval, dark violet-red. Excellent quality. Early.
- Burbank.** An early bearer and wonderfully productive. Fruit, large, cherry red and juicy. Early.
- Fellenberg.** (Italian Prune). A superb plum for preserving. Lovely dark purple, sweet, freestone variety. Mid-season.
- German Prune.** Large, deep purple fruit with sweet yellowish-green flesh. Freestone. Mid-season.
- Lombard.** An old favorite. Reddish fruit of high quality. Mid-season.
- Reine Claude.** One of the most popular of all plums. Very productive of yellowish-green fruit of unexcelled quality. The finest of the Gages. Late.
- Shiro.** Large, roundish, yellow plum of fine quality. Very early.
- Stanley.** Very productive and similar to Fellenberg. Mid-season.
- HARDY NATIVE PLUMS.** Recommended for those sections where it is too cold for other plums.
- Opata.** Dark purplish-red; of good size and pleasing flavor.
- Sapa.** Purple skin and flesh. Medium to large in size and excellent quality.
- Waneta.** Very large yellow fruit nearly covered with dark red. Good quality.

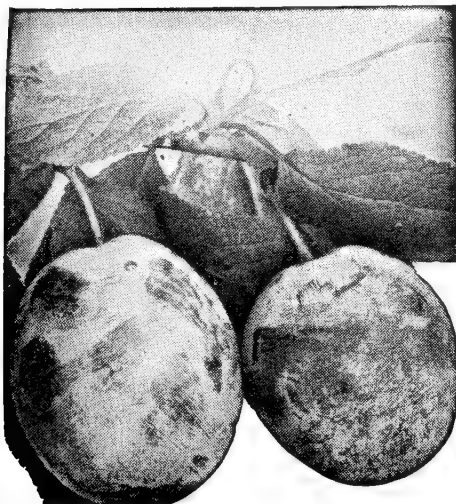
Bearing Size Plums

We offer choice bearing size plum trees of the following varieties. These trees are 7 to 8 feet high and 1½ to 1¾ inch caliper. These trees in your garden will give quick results.

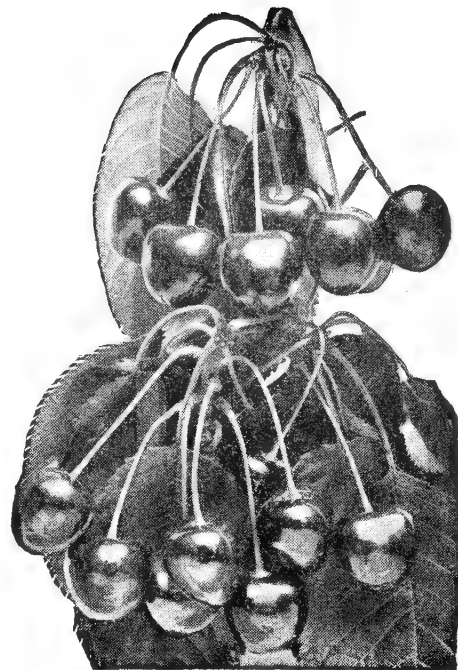
Bradshaw or Reine Claude. \$4.50 Each

PEACHES

Owing to the heavy demand our supply of peaches for spring 1945 was exhausted before this catalogue went to press.



Reine Claude Plum



Montmorency Cherry

PEARS

2 year No. 1, 4½ ft. & up

- Anjou.** Fruit large, greenish yellow, with white, sweet, juicy flesh. Oct.-Dec.
- Bartlett.** (Wm. Boncretian). The most popular pear in existence. Large, clear yellow fruit. September.
- Bosc.** Extra fine quality. Fruit large, yellow overspread russet. Oct.-Nov.
- Clairgeau.** Very large, pale yellow, dotted russet and red cheek. Coarse grained, juicy and sweet. Oct.-Nov.
- Clapps Favorite.** Very large, pale yellow with red cheek. Excellent quality. 10 days earlier than Bartlett.
- Duchess.** Enormous greenish-yellow fruit. Flesh coarse but rich and good. Oct.-Nov.
- Flemish Beauty.** Large, pale yellow with light russet. Excellent quality and very hardy. Sept.-Oct.
- Keiffer.** Large size and remarkable keeping and shipping qualities. Strictly a canning pear. Nov.-Dec.
- Seckel.** The most highly flavoured pear and the standard of excellence. Fruit small to medium, reddish-brown and exquisite flavor. Sept.-Oct.
- Sheldon.** One of the most delicious of all eating pears and also a good canner. Fruit roundish, yellow overspread russet, large and of highest quality. Oct.-Nov.

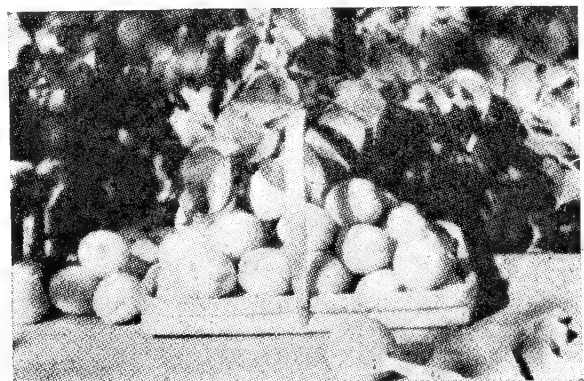
New Perfection Apricot

Again we offer this outstanding new Apricot. This variety we are handling under license from the introducers and we guarantee them true to name. Our supply for this spring is limited so order early.

The original tree is at Waterville, Oregon, at an elevation of 2650 feet, having withstood the vigorous climatic conditions for years. The temperature goes as low as 30 degrees below zero, and this tree has gone on bearing its heavy crops year after year.

Early bearing is a valuable point and growers report that the trees commence bearing in two to three years after planting.

The color is a rich-golden apricot and the fruit if of exceptional size and of delicious quality.



Perfection Apricot

Raspberries

Our raspberry plants are carefully dug, properly hand-graded and will be packed to reach you in first-class condition.

There is a decided shortage of raspberry plants for Spring 1945 so you will be well advised to place your order early.

Red Varieties

CHIEF. This offspring of the famous Latham ripens about 10 days earlier than that variety. A heavy cropper of good sized, bright red berries of fine quality. Very hardy.

CUTHBERT. (Queen of the Market.) Without a doubt the best known raspberry and always in heavy demand. A strong grower and exceptionally productive of large, bright crimson, firm berries of the highest quality. The best canner of all red varieties. Mid-season.

LATHAM. One of the most popular of all raspberries. Fruit large, firm and unusually attractive. Originating in Minnesota it is extremely hardy; a vigorous grower and a heavy producer. Truly a great medium to late variety.

MARCY. An exceptionally large, fine quality berry introduced at New York Experimental Station. A sturdy, upright grower and very productive of bright, thick fleshed fruit. Mid-season.

NEWBURGH. A grand new berry that is gaining in popularity each year. A heavy yielder of very large, high quality, firm fruit that you will like. Very hardy and mid-season in ripening.

TAYLOR. This is one of the most promising newer varieties that has been introduced in years. Originated at the New York Experimental Station at Geneva. Plants vigorous, hardy, tall-growing and extra productive of very large, conical, bright attractive berries of excellent quality. Somewhat earlier than Latham.

VIKING. A grand medium early raspberry originated at the Government Experimental Station at Vineland Ont. A vigorous grower and extremely productive of very large, firm fruit of good quality.

WASHINGTON. A valuable new commercial raspberry introduced in the State of Washington and should not be overlooked. This great new berry is of the Cuthbert type and a heavy producer of high quality fruit suitable for freezing, canning or for the fresh fruit market. Keep this one in mind when ordering.

Black Varieties

The Black Raspberries do not sucker from the root

BRISTOL. Considered the best early Black Cap Raspberry being at the New York Experimental Station at Geneva. Large, glossy, attractive berries of high quality. The bush is hardy, vigorous and bears very heavy crops. An exceptionally fine new variety.

CUMBERLAND. This standard mid-season variety has long maintained a leading position among Black Caps. Very productive of large, firm fruit of excellent quality.



Morrison Black Raspberry

LOGAN. A new variety that is fast taking a leading place in many sections. A week earlier than Cumberland and a heavy producer of large, glossy, black fruit of the finest quality.

MORRISON. The wonderful new Black Cap that originated in Northern Ohio. A real money-maker for the commercial grower and just as good for the garden. We quote from the originator. "In fruit it has been the biggest black raspberry I have ever seen and bushes 12 years old are still doing well." Our own experience in fruiting this variety gives it a leading place. Exceptionally productive of very large, firm berries of the finest quality, ripens with Cumberland and holds its size until the very last. Don't overlook this coming berry.

Purple Varieties

Like the Black Raspberries, the purple varieties do not sucker from the root

COLUMBIAN. A great raspberry for jam, pies and preserving. An exceptionally vigorous grower and remarkably productive of very large, rich, deep purple colored fruit.

MARION. Introduced in 1937 by the New York Experimental Station as a very large, late purple raspberry. A vigorous grower and bears very heavy crops of exceptionally large, firm fruit of good quality.

SODUS. An exceptionally vigorous and most promising new variety. Fruit very large, firm, attractive and of excellent quality.

Price of Raspberries

250 & over at 1,000 rate

	Per 10	25	50	100	1,000
Bristol. Black	1.50	3.00	5.50	10.00	
Chief. Red	1.35	2.75	5.00	9.00	80.00
Columbian. Purple	1.75	3.50	6.50	12.00	
Cumberland. Black	1.50	3.00	5.50	10.00	
Cuthbert. Red	1.35	2.75	5.00	9.00	80.00
Latham. Red	1.35	2.75	5.00	9.00	80.00
Logan. Black	1.50	3.00	5.50	10.00	90.00
Marcy. Red	1.50	3.00	5.00	10.00	
Marion. Purple	1.75	3.50	6.50	12.00	
Morrison. Black	1.75	3.50	6.50	12.00	
Newburgh. Red	1.50	3.00	5.50	10.00	
Sodus. Purple	1.75	3.50	6.50	12.00	
Taylor. Red	1.50	3.00	5.50	10.00	
Viking. Red	1.35	2.75	5.00	9.00	
Washington. Red	1.50	3.00	5.50	10.00	90.00

CULTURAL DIRECTIONS

Cultural Directions will be sent with each order. Red and black varieties—for garden culture, plant 3 feet apart in the row. For field culture plant 3-4 feet apart in the row and rows 6 feet apart. Purple varieties—plant 4 to 5 feet apart in the row and rows 7 feet apart.



Red Raspberries are Always Popular



Eldorado

Blackberries

(Thimbleberries or Lawtonberries)

Plant same distance apart as raspberries and for best results do not prune too closely.

We grow root cutting blackberry plants only. They have a mass of roots and are far superior to sucker plants. The quality of our blackberry plants is well known. Give them a trial.

	10	25	50	100
Price	1.50	3.00	5.50	10.00

ELDORADO. The Eldorado is one of the leading commercial varieties under cultivation. A strong, upright grower, perfectly hardy, and produces big crops regularly. Berries large, jet black, firm and of finest quality. We can strongly recommend Eldorado.

GOOSEBERRIES

	Each	5&up	25&up
Strong 1 year Plants	.45	.40	.35

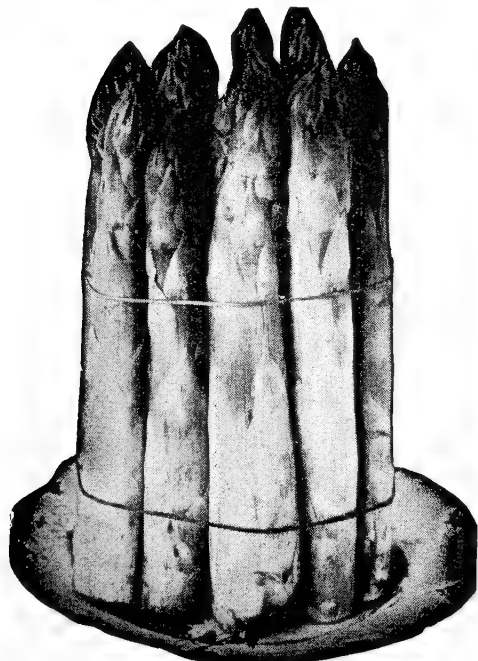
Carrie. An unusually hardy new variety. Very productive of medium sized, excellent quality fruit. Deep maroon when ripe.

Downing. Vigorous, hardy and very productive of large, pale green fruit.

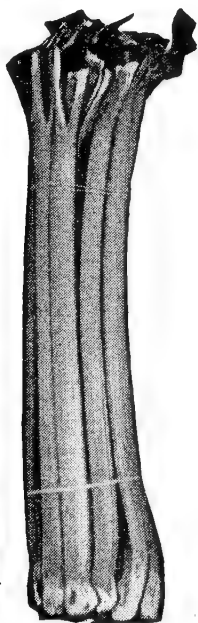
Houghton. An old favorite and extremely hardy. Small to medium sized fruit of high quality.

CHIVES. A fine herb and largely used for seasoning soups, etc. Plant some in your garden; they will last for years. 25c each; 3 and over at 20c.

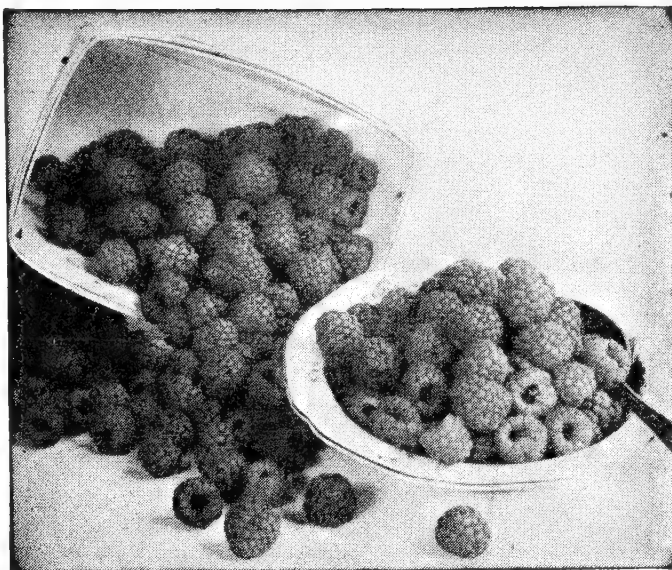
SAGE. The leaves of the Sage are nearly always used in dressing for poultry, etc. Perfectly hardy, 25c each; 3 and over at 20c; 25 and over at 15c.



Mary Washington Asparagus



Macdonald



Latham Raspberries

Asparagus Roots

McConnell's are headquarters for fine asparagus, growing perhaps more roots than any other firm in Canada. You can place your order here with every confidence that you will get highly satisfactory results. Cultural directions on request.

Mary Washington. This great variety of asparagus has practically superseded all the older varieties and is planted almost exclusively by commercial growers in America today. Very large, dark green stalks of extra fine quality. Wonderfully productive.

Paradise. A sensational new, early maturing variety. Exceptionally large, only 6 to 10 stalks required to the pound, and of the finest quality. An excellent variety for the home garden, commercial growers and shippers.

	Per	25	50	100	500	1000
Mary Washington	1 yr.	.75	1.25	2.00	9.00	16.00
	2 yr.	.90	1.50	2.50	11.00	20.00
Paradise	1 yr.	.85	1.35	2.25	10.00	18.00
	2 yr.	1.00	1.60	2.75	12.00	22.00

Rhubarb Roots

These varieties of Rhubarb do not come true from seed so our plants are grown from strong divisions.

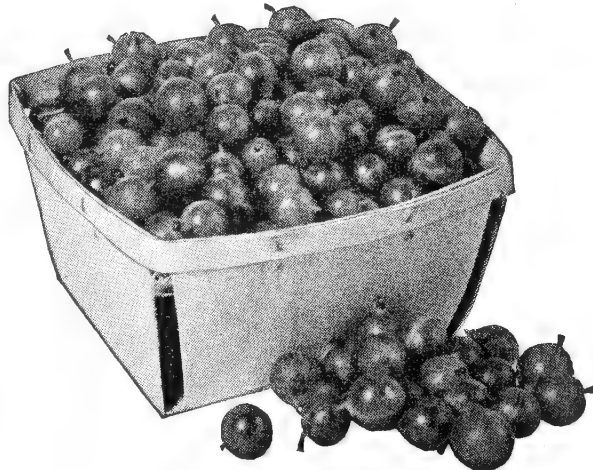
	Each	5&up	25&up
	.40	.35	.30

MacDonald. An outstanding new Rhubarb originated at MacDonald College in Quebec. An early, vigorous plant, producing long, stout, rich strawberry coloured stalks. Deliciously tender and a superior variety.

Ruby. A new variety of Rhubarb originated at the Central Experimental Farm, Ottawa. Stalks bright red, tender, juicy and mild in flavor.

HORSERADISH, Maliner Kren. This is America's most popular relish. This Bohemian variety makes an enormous yield and is so early that it can be marketed before the common kind is ready, besides the roots are much larger and whiter.

	Each	5&up	25&up	100&up
Crowns	.25	.20	.15	.10



Gooseberries

Grapes

For Pleasure and Profit

Every home should have some grape vines. They bear every year and last a life time. Have a row in the garden or along the fence or even on an arbor or trellis. For field culture plant 8 feet apart in the row with the rows 9 feet apart. This takes 600 vines to the acre.

	Each	5&up	25&up	100&up
1 yr. No. 1	.25	.20	.17	.15

Concord. Black. The well known commercial grape and also fine for the garden.

Niagara. White. For years has been the leading white grape.

	Each	5&up	25&up	100&up
1 yr. No. 1	.30	.25	.22	.20
2 yr. No. 1	.35	.30	.27	.25

Agawam. (Rogers 15). Large, dark red, popular grape, ripening with Concord. 1 yr. only.

Delaware. Red. A medium sized grape and the acme of quality. 1 yr. only.

Fredonia. Black. A wonderful new and very early grape. Excellent quality and highly productive.

Ontario. A new and very choice early white grape and of excellent quality.

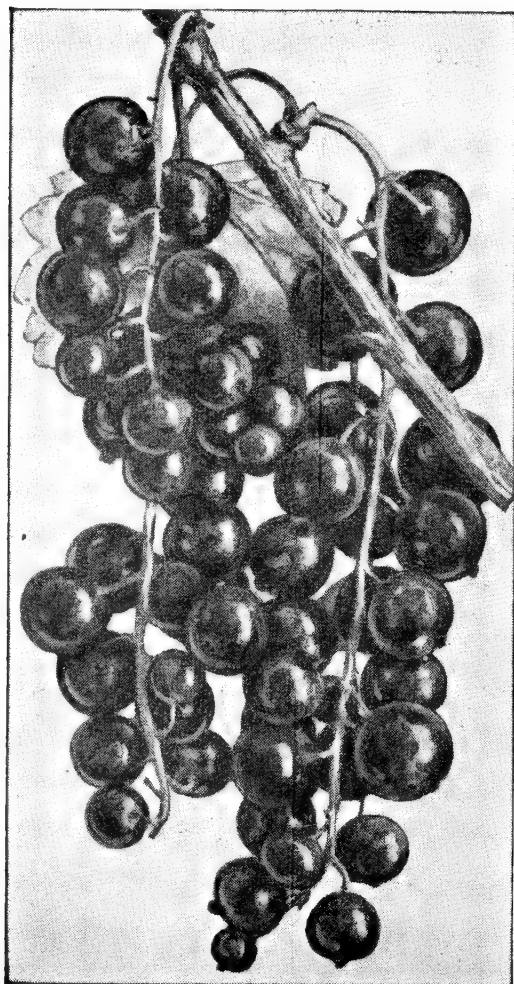
Portland. White. Earlier than Niagara and one of the very finest.

Worden. Black. Earlier than Concord and of exceptionally high quality.

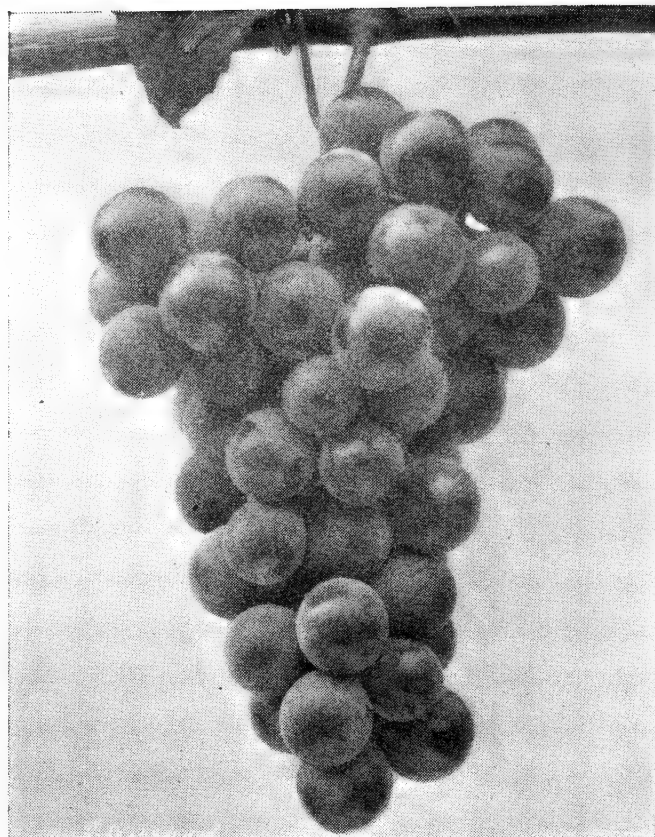
ONTARIO GOVT. CERTIFICATE OF INSPECTION

This is to certify that the nurseries of The McConnell Nursery Co., have been inspected under the provisions of the Plant Diseases Act, 1937, and have been found to be apparently free from disease.

(Signed) PROVINCIAL ENTOMOLOGIST



Cherry Red Currant



Fredonia Grape

Currants

Hardy, easily cultivated and popular for table use, jellies, etc. Plant 4 feet apart.

Price (except noted)	Each	5&up	25&up	100&up
1 yr. No. 1	.35	.30	.25	.20
2 yr. No. 1	.40	.35	.30	.25

Black Victoria. Black. Large and one of the best. 2 yr. only.

Boscoop Giant. Black. A leading black variety. 2 yr. only.

Cherry. Red. Perhaps the leading red currant. 1 yr. only.

Fay's Prolific. Red. One of the finest reds. 1 yr. only.

Naples. Black. A standard commercial variety.

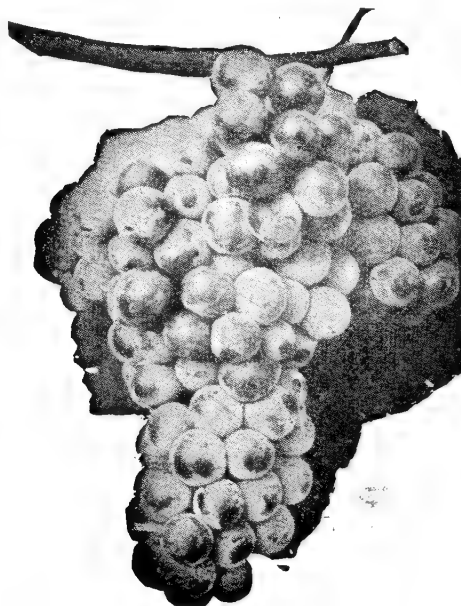
Perfection. Red. Called the "King" of Red Currants. 2 yr. only. 5c extra.

Red Cross. A very hardy, choice variety. 2 yr. only.

Red Lake. Red. A new variety and considered the finest ever introduced. 2 yr. only. 10c extra.

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